STATE OF UTAH MENT OF NATURAL RESOURCES

	5. LEASE DESIGNATION AND SERIAL NUMBER: Private		
SUNDR	Y NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposals to drill drill horizontal	I new wells, significantly deepen existing wells below curn	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT OF CA AGREEMENT NAME: Drunkards Wash (UTU-67921X)
1. TYPE OF WELL OIL WELL	L GAS WELL OTHER_		8. WELL NAME and NUMBER: Telonis 19-151
2. NAME OF OPERATOR:			9. API NUMBER:
ConocoPhillips Company	У	PHONE NUMBER:	4300730299 10. FIELD AND POOL, OR WILDCAT:
3. ADDRESS OF OPERATOR: P.O. Box 51810	Midland STATE TX ZIP	79710-1810 (432) 688-6943	Drunkards Wash
4. LOCATION OF WELL FOOTAGES AT SURFACE: 860 ^t	FSL & 2000' FWL		COUNTY: Carbon
QTR/QTR, SECTION, TOWNSHIP, RA	ANGE, MERIDIAN: SESW 19 14S 9		STATE: UTAH
11. CHECK APP	PROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	MEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
12/15/2006	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ other: Replace pump
12/13/2000	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12/14/06 - MIRU, RD Un valve. Drop standing va	COMPLETED OPERATIONS. Clearly show all pair, fill and test tbg, no test. POOH live and test tbg 1000 psi, good. Fi	w/rods, laid down pump, found p ish standing valve.	ump brass barrel split by standing
12/15/06 - PU new pump psi, good. RU unit, hang	o 2 1/2" x 1 1/2" x 16', PU two 1 1/2 g off rods. Changed out wellhead v	2 weight bars and TIH, added sev valves. Function test, good. Rig	veral guides. Fill and test tbg 1000 down.
	\		
NAME (PLEASE PRINT) Donna V	Villiams	TITLE Sr. Regulatory A	nalyst
SIGNATURE	and	DATE 2/5/07	

(This space for State use only)

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FORM 3		E OF UTAH L, GAS AND MININ	11 < 1	1 V 4 199	5. Lease Designation and S. Patented	erial Number:
APPLI	CATION FOR PER	MIT TO DRILL	TUL!	24 T	6. If Indian, Allottee or Tribe	Name:
1A. Type of Work: DRILL DEEPEN DEEPEN DIV OF O					7. Unit Agreement Name:	
B. Type of Well: OIL	GAS ☼ OTHER:	SINGLE :	ZONE MULTIPLE ZO	NE 🗌	8. Farm or Lease Name: Telonis	
2. Name of Operator: River Gas Co	orp.				9. Well Number: 19-151	
3. Address and Telephone Number: 511 Energy Center Blvd., Northport, AL 35476 10. Field and Pool, or Wildcat: Undesignated					ed	
4. Location of Well (Footages) At Surface: 860 FSL & 2000 FWL At Proposed Producing Zone: 11. Otr/Otr, Section, Township, Range, Meridian: SE/SW, Sec. 19, T14S, R9E						
	ion from nearest town or post office: est of Price, UT				12. County: Carbon	13. State: UTAH
15. Distance to nearest property or lease line (feet):		16. Number of acres in lease 320	:	17. Numbe 40	er of acres assigned to this we	ll:
18. Distance to nearest well, dri completed, or applied for, o		19. Proposed Depth: 3293 ¹	·	_ '	tary	
21. Elevations (show whether Di	F, RT, GR, etc.):				22. Approximate date work April 1996	will start:
23.	PROPC	SED CASING AND	CEMENTING PROC	GRAM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEME	
וין ן יי	8 5/8"	24#	300'		sx Class G, 15	
7 7/8"	5 1/2"	17#	3263'	50/50	Pozmix, tail	KFU
	SEE EXHIBIT	"B"				
DESCRIBE PROPOSED PROGRA	M: If proposal is to deepen, give date	a on present productive zone an wout preventer program, if any.	d proposed new productive zone.	if proposal is	to drill or deepen directionally	, give perinent data on

EXHIBITS ATTACHED:

EXHIBIT "A" Location Plat EXHIBIT "B" Drilling Program EXHIBIT "C" BOPE Diagram EXHIBIT "D" Surface Use Plan Proposed Location/Access EXHIBIT "E" EXHIBIT "F" Typical Road X-section EXHIBIT "G" Location Layout EXHBITI "H" Well Site Layout Evidence of Bond EXHIBIT "I"

24.	Agent for	Date: 12/11/95
Name & Signature: Sant Walson	Tittle: River Gas Corp.	Date: / 0/// / 7

(This space for State use only)

API Number Assigned: <u>43-007-30299</u>

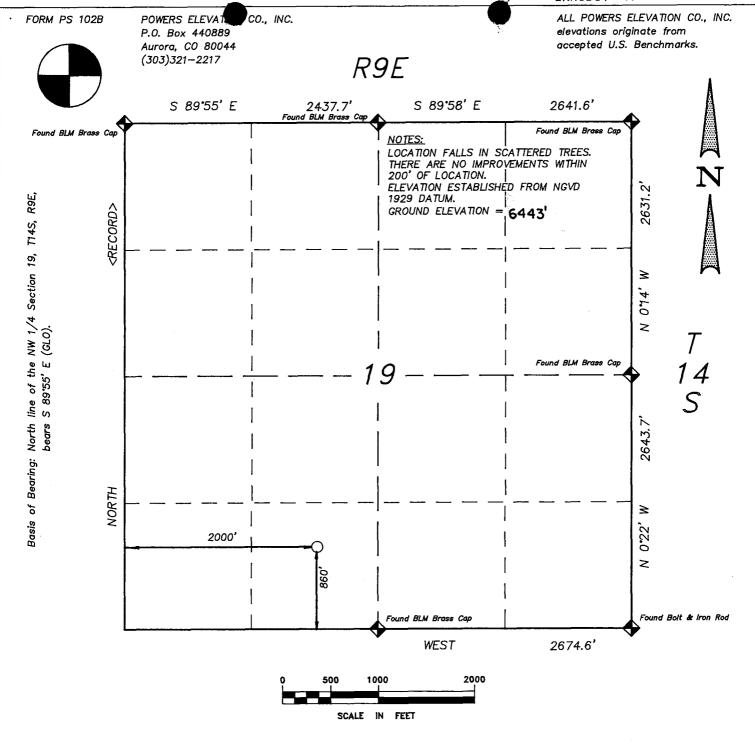
API Number Assigned: <u>43-007-30299</u>

API Number Assigned: <u>43-007-30299</u>

Etreleum Enzmeen

4/23/96

(See Instructions on Reverse Side)



Powers Elevation Co., Inc. of Denver, Colorado has in accordance with a request from Charles Willis for River Gas Corporation determined the proposed location of TELONIS #19-151 to be 860' FSL & 2000' FWL, Section 19, Township 14 South, Range 9 East, Salt Lake Meridian, Carbon County, Utah.

AN Kereby state that this plat is an accurate LAN kereby state that this plat is an accurate proposed location of TELONIS #19—151.

Date: <u>October 15, 1995</u>

NELSTINENS & SPANNER NO. 22-140833-2201

SURVEYED & DRAWN BY: ED AMMERMAN State of Utah

FILE: \RGC\19-151

STATE	OF UT	AH		
DIVISION OF	, gas	AND	MINING	

· ·		,			5. Lease Designation and Patented	Serial Number:
APPLI	CATION FOR PER	RMIT TO DRILL	OR DEEPEN		6. If Indian, Allottee or Trit	e Name:
1A. Type of Work:	ORILL 🖄	DEEPEN []			7. Unit Agreement Name:	
B. Type of Well: OIL	Type of Well: OIL GAS OTHER: SINGLE ZONE MULTIPLE ZONE					·
2. Name of Operator:					9. Well Number:	
River Gas Co	orp.				19-151	<u></u>
3. Address and Telephone Numi		rthport, AL 3547	76		10. Field and Pool, or Will Undesigna	
4. Location of Well (Footages)	860' FSL & 2000'				11. Out/Out, Section, Town SE/SW, Sec T14S, R9E	-
	ion from nearest town or post office:				12. County: Carbon	13. State: UTAH
	est of Price, UT	16. Number of acres in fease		17. Numb	per of acres assigned to this	well:
 Distance to nearest property or lease line (feet): 	640'	320		40	·	
18. Distance to nearest well, dri completed, or applied for, o		19. Proposed Depth: 3293		1 _	y or cable tools: tary	
21. Elevations (show whether D	F, RT, GR, etc.):	<u></u>			22. Approximate date wo	rk will start:
6443' GR					April 1996	
23.	PROP	OSED CASING AND		GRAM_		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH 300 t	110	SX Class G, 1	
11" 7 7/8"	8 5/8" 5 1/2"	24# 17#	3263'		Pozmix, tai	
7 7/8	3 1/4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0200	00/0		
	SEE EXHIBI	"B"				
	OLL EXILLE					
EXHIBIT "A' EXHIBIT "A' EXHIBIT "C' EXHIBIT "D' EXHIBIT "E' EXHIBIT "E' EXHIBIT "F' EXHIBIT "G' EXHIBIT "G' EXHIBIT "H' EXHIBIT "H'	Location Plat Drilling Progr BOPE Diagram Surface Use Pl Proposed Locat Typical Road Location Layou Well Site Layo	cam an tion/Access -section	d proposed new productive 2004	. и ргоросы в	s to drail or despen onections	ay, gree personal case or
24. Name & Signature:	net Wotso	W.	Agent Title: River	for Gas C	orp. D	ate: <u>/2///95</u>
(This space for State use only) API Number Assigned:		<u> </u>	Approval:			

(See Instructions on Reverse Side)

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(1\93)

Powers Elevation Co., Inc. of Denver, Colorado has in accordance with a request from Charles Willis for River Gas Corporation determined the proposed location

of TELONIS #19-151 to be 860' FSL & 2000' FWL, Section 19, Township 14

White Or Will

SCALE IN

FEET

South, Range 9 East, Salt Lake Meridian, Carbon County, Utah.

| Militial Hereby state that this plat is an accurate proposed location of TELONIS #19-151.

Date: October 15, 1995

SURVEYED & DRAWN BY: ED AMMERMAN
FILE: \RGC\19-151

Licensed Land Surveyor No. 22-140833-2201 State of Utah STATE OF ALABAMA) :ss.
COUNTY OF TUSCALOOSA)

AFFIDAVIT CONCERNING SURFACE OWNER CONSENT REGARDING WELL SITE CONSTRUCTION

JOSEPH L. STEPHENSON, being first duly sworn upon his oath, deposes and states:

- 1. I am Vice President Land of River Gas Corporation ("RGC"), an Alabama corporation duly authorized to transact business in the State of Utah, and am authorized to execute this Affidavit on behalf of said corporation.
- 2. As Vice President Land, I am responsible for supervision of lease records and reviewing title records and legal opinions affecting lands where RGC proposes to conduct operations, and obtaining surface land use agreements associated with the development of leased mineral rights.
- 3. RGC proposes to drill a coalbed methane gas well named the RGC/Telonis 19-151 located in the SE1/4 of SW1/4 of Section 19. T14S. R9E. Carbon County. Utah, the MAJORITY OF THE surface and mineral of said lands being managed by NICK SAMPINOS, Attorney-in-Fact for the owners, Evangelos G. Telonis a/k/a Evangelos George Telonis and Angelo G. Telonis, Thomas G. Telonis a/k/a Thomas George Telonis and Athanasios G. Telonis, John G. Telonis a/k/a John George Telonis, and Fotini Telonis (said ownership being the site of the proposed well), with Carbon County, a political subdivision of the State of Utah, owning a minority of the surface and mineral in said tract (the ownership of Carbon County not to be affected by surface operations), (hereafter called "fee owners").
- 4. RGC and Texaco Exploration and Production Inc. are the owners of 100% of the working interests of leases obtained from the fee owners described above regarding 100% ownership of said tract.
- 5. As evidenced by copy of MEMORANDUM OF SURFACE LAND USE AGREEMENT dated February 15, 1996 attached hereto as Exhibit "A", and by this reference incorporated herein, the above described fee owners of the RGC/Telonis 19-150 well site agreed to certain surface use as described therein. Is 150
- 6. The matters stated herein are true of my own knowledge, except to any matters stated herein upon information and belief, and, as to those matters, I believe them to be true.

DATED this 8th day of February, 1996.

OSEPH L. STEPHENSON

Subscribed, sworn and acknowledged to and by Joseph L. Stephenson before me this 8th day of February, 1996.

(SEAL)

My Commission Expires: 4/9/97

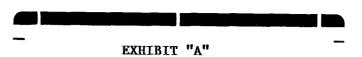
NOTARY PUBLIC Residing at:

1510 Upper Lake Drive Cottondale, AL 35453



WHEN RECORDED RETURN TO:

William L. Kirk, Jr. - Land Department River Gas Corporation 511 Energy Center Blvd. Northport, AL 35476



MEMORANDUM OF SURFACE LAND USE AGREEMENT

THIS MEMORANDUM OF SURFACE LAND USE AGREEMENT, dated effective the 15th day of February, 1996, is by and between Nick Sampinos, Attorney-in-Fact for Evangelos G. Telonis a/k/a Evangelos George Telonis a/k/a Angelo G. Telonis, Thomas G. Telonis a/k/a Thomas George Telonis a/k/a Athanasios G. Telonis, John G. Telonis a/k/a John George Telonis, and Fotini Telonis (collectively, "the Telonises") whose address is 80 West Main, Suite 201, Price, Utah 84501, (hereinafter referred to as "Grantor"), and RIVER GAS CORPORATION, an Alabama corporation authorized to conduct to business in the state of Utah, with an address of 511 Energy Center Blvd. Northport, Alabama 35476 (hereinafter referred to as "Grantee").

Grantor, in consideration of the covenants and agreements contained in that certain unrecorded Surface Land Use Agreement (the "Agreement") dated February 15, 1996, granted, and does hereby grant unto Grantee certain rights to enter upon and use certain lands (the "Lands") located in the County of Carbon, State of Utah, as described on Exhibit "A" attached hereto and made a part of this Memorandum of Surface Land Use Agreement, for the purpose of building access roads, pipelines and appurtenances thereto, power lines, and well sites for the drilling of a coalbed degasification wells on said property until such time as Grantee abandons said lands in accordance with the terms and conditions specified in said Agreement.

The Lands are subject to all of the terms and conditions of the Agreement, reference to which may be made for a complete statement of rights and obligations of Grantor and Grantee. Copies of the Agreement may be found at the above indicated addresses of the parties and are available for review during regular business hours by any party having a vested interest in the Agreement.

This Memorandum of Surface Land Use Agreement may be executed in any number of counterparts and shall be binding upon all parties executing the same or a counterpart hereof.

This Memorandum of Surface Land Use Agreement is to be placed of record to serve as notice of the execution and existence of said Agreement, and is in no way to supersede, abrogate, change or modify any of the terms, conditions, rights or obligations of any of the parties, all of which are set forth in detail in said Agreement. The terms and conditions of said Agreement are made a part hereof by reference for all purposes, to be the same effect as though written <u>in extenso</u> herein. All the terms, conditions and covenants of the Agreement shall be binding upon and shall inure to the benefit of the successors and assigns, respectively, of each of the parties hereto.

IN WITNESS WHEREOF, Grantor and Grantee have executed this Memorandum of Surface Land Use Agreement as of the dates of the respective acknowledgments.

Dated: 2/15/96

Grantor:

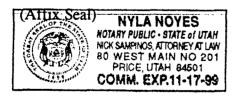
Nick Sampinos, Attorney-in-Fact for Evangelos G. Telonis a/k/a Evangelos George Telonis a/k/a Angelo G. Telonis, Thomas G. Telonis a/k/a Thomas George Telonis a/k/a Athanasios G. Telonis, John G. Telonis a/k/a John George Telonis, and Fotini Telonis (collectively, "the Telonises")

Nick Sampinos

STATE OF <u>LAR BOM</u>

I, the undersigned authority, a Notary Public in and for said County, in said State, hereby certify that Nick Sampinos, Attorney-in-Fact for Evangelos G. Telonis a/k/a Evangelos George Telonis a/k/a Angelo G. Telonis, Thomas G. Telonis a/k/a Thomas George Telonis a/k/a Athanasios G. Telonis, John G. Telonis a/k/a John George Telonis, and Fotini Telonis (collectively, "the Telonises") to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he duly executed the same as his free and voluntary act and deed for and on behalf of "the Telonises" in his capacity as Attorney-in Fact for the uses and purposes therein set forth.

Given under my hand and seal, this 15 day of February, 1996.



Tula	House	
Notary Public		
Residing at:	4	
Price	Utah	
		

My Commission Expires: //-/7-99

Dated: February 21, 1996

Grantee:

RIVER GAS CORPORATION

Joseph I. Stephenson

Its Vice President - Land

STATE OF ALABAMA

COUNTY OF TUSCALOOSA

I, the undersigned authority, a Notary Public in and for said County in said State, hereby certify that Joseph L. Stephenson, whose name as Vice President - Land of River Gas Corporation, is signed to the foregoing instrument, and who is known to me, acknowledged before me on this day that, being informed of the contents of the instrument, he, as such officer and with full authority, executed the same voluntarily for and as the act of said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal this the 21 day of February, 1996.

(Affix Seal)

Notary Public

Residing at:

Tusca lossa, AL 35404

My Commission Expires:

EXHIBIT "A" SURFACE OWNERSHIP OF TELONISES. Page 1 of 3

Attached to and made a part of that certain Memorandum of Surface Land Use Agreement effective the 15th day of February, 1996 by and between Nick Sampinos, Attorney-in-Fact for Evangelos G. Telonis a/k/a Evangelos George Telonis a/k/a Angelo G. Telonis, Thomas G. Telonis a/k/a Thomas George Telonis a/k/a Athanasios G. Telonis, John G. Telonis a/k/a John George Telonis, and Fotini Telonis (collectively, "the Telonises") as Grantors and River Gas Corporation as Grantee.

Carbon County, Utah

- 1-A. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the SW/4 of SW/4, Section 15, T14s-R9e, SLM. (RGC/Telonis 15-142).
- 1-B. A well location approximately two hundred foot (200)' by two hundred fifty foot (250') (1.15 acres) in the SW/4. Section 16, T14s-R9e, SLM. (RGC/Telonis 16-145).
- 1-C. An existing well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the center of the SE/4, Section 19, T14s-R9e, SLM. (Texaco-RGC/Pinnacle Peak #2).
- 1-D. An existing well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the SE/4 of SE/4, Section 19, T14s-R9e, SLM. (Texaco-RGC/Arcadia-Telonis Disposal Well).
- 1-E. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of NW/4, Section 19, T14s-R9e, SLM. (RGC/Telonis 19-150).
- 1-F. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the SE/4 of SW/4, Section 19, T14s-R9e, SLM. (RGC/Telonis 19-151).
- 1-G. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4, Section 20, T14s-R9e, SLM. (RGC/Telonis 20-152).
- 1-H. An existing well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of SE/4, Section 20, T14s-R9e, SLM. (Texaco-RGC/E. G. Telonis #1).
- 1-I. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of NE/4, Section 21, T14s-R9e, SLM. (RGC/Telonis 21-90).
- 1-J. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of NW/4, Section 21, T14s-R9e, SLM. (RGC/Telonis 21-153).
- 1-K. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of NW/4 Section 29, T14s-R9e, SLM. (RGC/Telonis 29-154).
- 1-L. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NW/4 of SW/4, Section 29, T14s-R9e, SLM. (RGC/Telonis 29-155).

Exhibit "A" Page 2 of 3

- 1-M. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of NE/4, Section 30, T14s-R9e, SLM. (RGC/Telonis 30-156).
- 1-N. A well location approximately two hundred foot (200') by two hundred fifty foot (250') (1.15 acres) in the NE/4 of SE/4, Section 30, T14s-R9e, SLM. (RGC/Telonis 30-157).
- 1-O. A road/pipeline/powerline right-of-way forty foot (40') wide by one thousand foot (1000') long (61 rods) (0.92 acre), more or less, in the SW/4 of SW/4, Section 15, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 14-142 Well (Well location 1-A).
- 1-P. A road/pipeline/powerline right-of-way forty foot (40') wide by nine thousand two hundred forty foot (9,240) long (560 rods) (8.50 acres), more or less, running through the southern portion of the SW/4 of SW/4 Section 15, T14s-R9e, SLM (appx 1320'), also running along the north section line of the entirety of Section 21, T14s-R9e, SLM (appx 5,280') and running along the north section line of the NE/4 of Section 20-T14s-R9e, SLM (appx 2,640') which is needed for access to various wells in the Porphyry Bench area.
- 1-Q. A road/pipeline/powerline right-of-way forty foot (40') wide by two thousand nine hundred seventy five foot (2,975') long (181 rods) (2.73 acres), more or less, running through the W/2 of SW/4 Section 16, T14s-R9e, SLM, which is needed for access to various wells in the Porphyry Bench area.
- 1-R. A road/pipeline/powerline right-of-way forty foot (40') wide by one thousand foot (1,000') long (61 rods) (.92 acres) more or less, located in the W/2 of SW/4 Section 16, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 16-145 Well (Well location 1-B).
- 1-S. A road/pipeline/powerline right-of-way forty foot (40') wide by one thousand three hundred twenty foot (1,320') long (80 rods) (1.21 acres) more or less, located in the N/2 of NE/4 Section 21, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 21-90 Well (Well location 1-I).
- 1-T. A road/pipeline/powerline right-of-way forty foot (40') wide by one thousand foot (1,000') long (61 rods) (.92 acres) more or less, located in the N/2 of NW/4 Section 21, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 21-153 Well (Well location 1-J).
- 1-U. A road/pipeline/powerline right-of-way forty foot (40') wide by one thousand three hundred twenty foot (1,320') long (80 rods) (1.21 acres) more or less, located in the W/2 of NE/4 Section 20, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 20-152 Well (Well location 1-G).
- 1-V. A pipeline/powerline only right-of-way thirty foot (30') wide by three thousand six hundred thirty feet (3,630') long (220 rods) (2.50 acres) more or less, running along the eastern most portion of Section 20, T14s-R9e, SLM, which is needed for infrastructure connection to the Texaco-RGC/E. G. Telonis #1 Well (Well location 1-H).
- 1-W. A pipeline/powerline only right-of-way thirty foot (30') wide by four thousand three hundred foot (4,300') long (261 rods) (2.96 acres) more or less, running through the SE/4 of Section 20, T14s-R9e, SLM and running through the N/2 of NW/4 of Section 29, T14s-R9e, SLM, which is needed for infrastructure connection for the Texaco-RGC/E. G. Telonis #1 Well (Well location 1-H) and the RGC/Telonis 29-154 Well (Well location 1-K).

Exhibit "A" Page 3 of 3

- 1-X. A pipeline/powerline only right-of-way thirty foot (30') wide by four thousand three hundred foot (4,300') long (261 rods) (2.96 acres) more or less, running along an existing county road through the E/2 of NE/4 and the N/2 of SE/4 Section 30, T14s-R9e, SLM, which is needed for infrastructure connection for various wells in the Porphyry Bench area.
- 1-Y. A road/pipeline/powerline right-of-way forty foot (40') wide by two thousand six hundred forty foot (2,640') long (160 rods) (2.43 acres) more or less, running along the eastern most portion of the SE/4 Section 19, T14s-R9e, SLM, which is needed for infrastructure connection for various wells in the Porphyry Bench area.
- 1-Z. A road/pipeline/powerline right-of-way forty foot (40') wide by two thousand six hundred forty foot (2,640) long (160 rods) (2.43 acres) more or less, running through the NE/4 of SE/4 Section 30, T14s-R9e, SLM and through the NW/4 of SW/4 Section 29, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 30-157 Well (Well location 1-N) and the RGC/Telonis 29-155 Well (Well location 1-L).
- 1-AA. A road/pipeline/powerline right-of-way forty foot (40') wide by two thousand six hundred forty foot (2,640) long (160 rods) (2.43 acres) more or less, running through the NE/4 of NE/4 Section 30, T14s-R9e, SLM and through the N/2 of NW/4 Section 29, T14s-R9e, SLM which is needed for access to the RGC/Telonis 30-156 Well (Well location 1-M) and the RGC/Telonis 29-154 Well (Well location 1-K).
- 1-BB. A road/pipeline/powerline right-of-way forty foot (40') wide by three thousand five hundred foot (3,500') long (212 rods) (3.22 acres) more or less, running through the SE/4 of SW/4 and the S/2 of SE/4 Section 19, T14s-R9e, SLM, which is needed for access to the RGC/Telonis 19-151 Well (Well location 1-F) and the Texaco-RGC/Pinnacle Peak #2 Well (Well location 1-C).
- 1-CC. A road/pipeline/powerline right-of-way forty foot (40') wide by six hundred sixty foot (660') long (40 rods) (.60 acres) more or less, located in the SE/4 of SE/4 Section 19, T14s-R9e, SLM, which is needed for access to the Texaco-RGC/Arcadia-Telonis Disposal Well (Well location 1-D).
- 1-DD. A road/pipeline/powerline right-of way forty foot (40') wide by five hundred foot (500') long (31 rods) (.46 acres) more or less, located in the NE/4 of NW/4 Section 19, T14s-R9e, SLM which is needed for access to the RGC/Telonis 19-150 Well (Well location 1-E).
- 1-EE. A road/pipeline/powerline right of way forty foot (40') wide by two hundred seventy five foot (275') long (16.67 rods) (.25 acres) more or less, located in the NE/4 of NE/4 Section 30, T14s-R9e, SLM, which is needed fot access to the RRC/Telonis 30-156 Well (Well location 1-M).

Signed for Identification

Signed for Identification

Mck Sampinos

Joseph I. Stephenson

FORM 3		E OF UTAH L, GAS AND MINING	A PIEC S	1995		
				and the second	5. Lease Designation and S Patented	erial Number:
APPLI	CATION FOR PER	MIT TO DRILL	OR DEEPEN		6. If Indian Allottee or Tribe	Name;
		DEEPEN []			7. Unit Agreement Name:	
B. Type of Well: OIL	GAS 🖰 OTHER:	SINGLE Z	ONE MULTIPLE ZO	NE 🗌	8. Farm or Lease Name: Telonis	
2. Name of Operator: River Gas Co	orp.				9. Well Number: 19-151	
3. Address and Telephone Number: 511 Energy Center Blvd., Northport, AL 35476					10. Field and Pool, or Wildcat: Undesignated	
4. Location of Well (Footages) At Surface: 860' FSL & 2000' FWL At Proposed Producing Zone:				11. Ott/Ott, Section, Township, Range, Meridian: SE/SW, Sec. 19, T14S, R9E		
	on from nearest town or post office: est of Price, UT				12. County: Carbon	13. State: UTAH
15. Distance to nearest property or lease line (feet):	640'	16. Number of acres in lease: 320		17. Numbe 40	r of acres assigned to this we	ell:
16. Distance to nearest well, drill completed, or applied for, or		19. Proposed Depth: 3293 1		i i	or cable tools: ,ary	,
21. Elevations (show whether Di	F, RT, GR, etc.):	_ :			22. Approximate date work will start: April 1996	
23.	PROPO	SED CASING AND	CEMENTING PROC	RAM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEME	NT

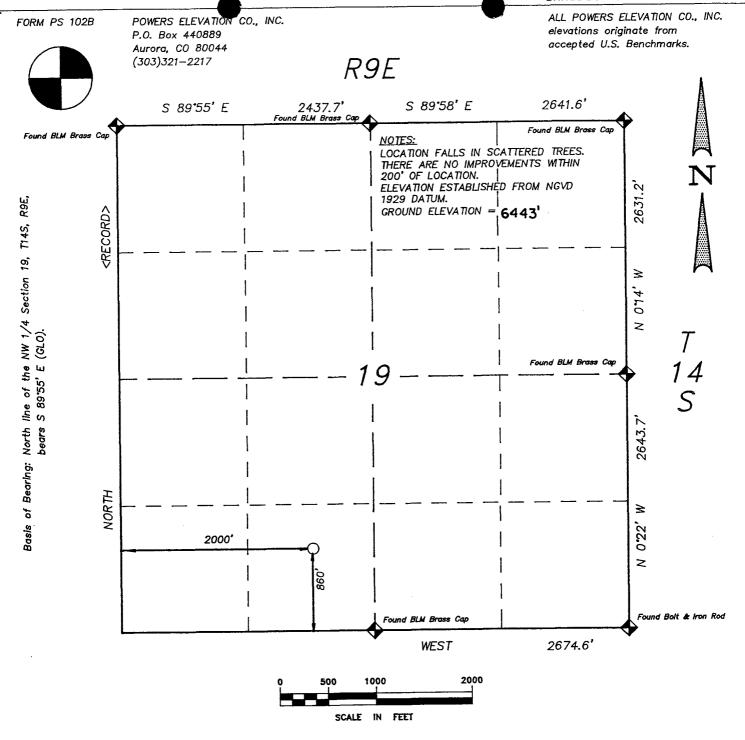
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	D CEMENTING PR SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	300'	110 sx Class G, 15.8 ppg
7 7/8"	5 1/2"	17#	3263'	50/50 Pozmix, tail RFC
	SEE EXHIBI	"B"		
	SEC EXHIBIT			

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

EXHIBITS ATTACHED:

EXHIBIT "A" Location Plat EXHIBIT "B" Drilling Program EXHIBIT "C" BOPE Diagram EXHIBIT "D" Surface Use Plan Proposed Location/Access EXHIBIT "E" Typical Road X-section EXHIBIT "F" Location Layout EXHIBIT "G" Well Site Layout EXHBITI "H" EXHIBIT "I" Evidence of Bond

24. Name & Signature: Janet Walson	Agent for River Gas Corp.	Date: 12/11/95
(This space for State use only) API Number Assigned: 43-007-30299 API Number Assigned: 48-007-30299	toleum Engmeer	4/23/96



Powers Elevation Co., Inc. of Denver, Colorado has in accordance with a request from Charles Willis for River Gas Corporation determined the proposed location of TELONIS #19-151 to be 860' FSL & 2000' FWL, Section 19, Township 14 South, Range 9 East, Salt Lake Meridian, Carbon County, Utah.

Thereby state that this plat is an accurate proposed location of TELONIS #19-151.

Date: October 15, 1995

SURVEYED & DRAWN BY: ED AMMERMAN FILE: \RGC\19-151

THE OF THE

Scicensed Land Surveyor No. 22-140833-2201

State of Utah



RIVER GAS CORPORATION

511 Energy Center Blvd. Northport, Alabama 35476 Phone (205) 759-3282

December 8, 1995

Fax (205) 759-3188 (Accounting) Fax (205) 758-5309 (Corporate)

Mr. Michael Hebertson Utah Board of Oil, Gas, and Mining Suite 350, 3 Triad Center 355 West North Temple Salt Lake City, Utah 84180-1203

RE: Application for Permit to Drill -

Telonis 19-151, SE 1/4 of SW 1/4 of Sec. 19, T14S, R9E

S.L.B. & M., Carbon County, Utah

Dear Mr. Hebertson:

Enclosed is an original and one copy of an "Application for Permit to Drill" for the well named above. Attached to the APD is the following information, as prepared by Powers Elevation Co., Inc:

Exhibit "A": - Copy of survey plat of proposed well site

Exhibit "B": - Drilling Program

Exhibit "C": - B.O.P. Diagram

Exhibit "D": - Surface Use Plan

Exhibit "E": - Proposed Location/Access

Exhibit "F": - Typical Road X-Section

Exhibit "G": - Location Layout

Exhibit "H": - Well Site Layout

Exhibit "I": - Evidence of Bond

A surface land use agreement will be negotiated at a later date, and will be submitted to you.

Proposed gas, water, and utility line routes from the wellsite are shown in Exhibit "E", and are subject to change at land owner representative's request.

Also, please accept this letter as our request that all information regarding this permit be kept confidential, if said information is eligible for such consideration. This request is made in accordance with State of Utah Oil and Gas rule # R649-2-11.

Thank you for your assistance. Please feel free to contact me if you have questions.

Sincerely,

Terry Gum

Terry D. Burns

Geologist

cc: Mr. Edward W. Bonner, Utah Department of Natural Resources

Mr. Eric Jones, BLM in Moab, Utah

Mr. Dean Nyffler, BLM in Price, Utah

Mr. Robert A. Hendricks, BLM in Salt Lake City, Utah

Mr. J.R. French, Texaco Mr. R.A. Lamarre, Texaco

Mr. Gee Lake, Jr., Dominion Reserves

EXHIBIT "B"

DRILLING PROGRAM

Attached to Form 3 River Gas Corp. #19-151 Telonis SE/4 SW/4 Sec. 19, T14S, R9E 860' FSL & 2000' FWL Carbon County, Utah

1. The Geologic Surface Formation

Upper Mancos Shale

2. Estimated Tops of Important Geologic Markers.

Blue Gate/Ferron 2890' Ferron/Tununk 3163'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones - 2873' to 3043'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable minerals deposits. All indications of usable water will be reported.

Surface casing will be tested to 2000 psi.

4. The Proposed Casing and Cementing Programs

HOLE SIZE	SETTING DEPTH (INTERVAL)	SECTION <u>LENGTH</u>	SIZE (OD)	WEIGHT, GRADE & JOINT	NEW, USED
11	300'	300 '	8 5/8		new
7 7/8	3263'	3263	5 1/2		new

Cement Program

Surface Casing: 110 sx Class G, 15.8 ppg cement

Production Casing: 50/50 Pozmix and tail in with RFC. The 50/50

Pozmix accounts for 75% total cement, RFC 25%.

Total sx cement 366.

Cement volumes will vary depending or formations encountered and hole conditions.

The following shall be entered in the driller's log:

- (1) Blowout preventer pressure tests, including test pressures and results;
- (2) Blowout preventer tests for proper functioning;
- (3) Blowout prevention drills conducted;
- (4) Casing run, including size, grade, weight, and depth set;
- (5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- (6) Waiting on cement time for each casing string;
- (7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300 11" hole Drill with air, will mud-up if necessary 300-3293 7 7/8" hole Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs to be Followed

0-300 Gamma Ray 300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1581 psi maximum.

No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled in April 1996.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

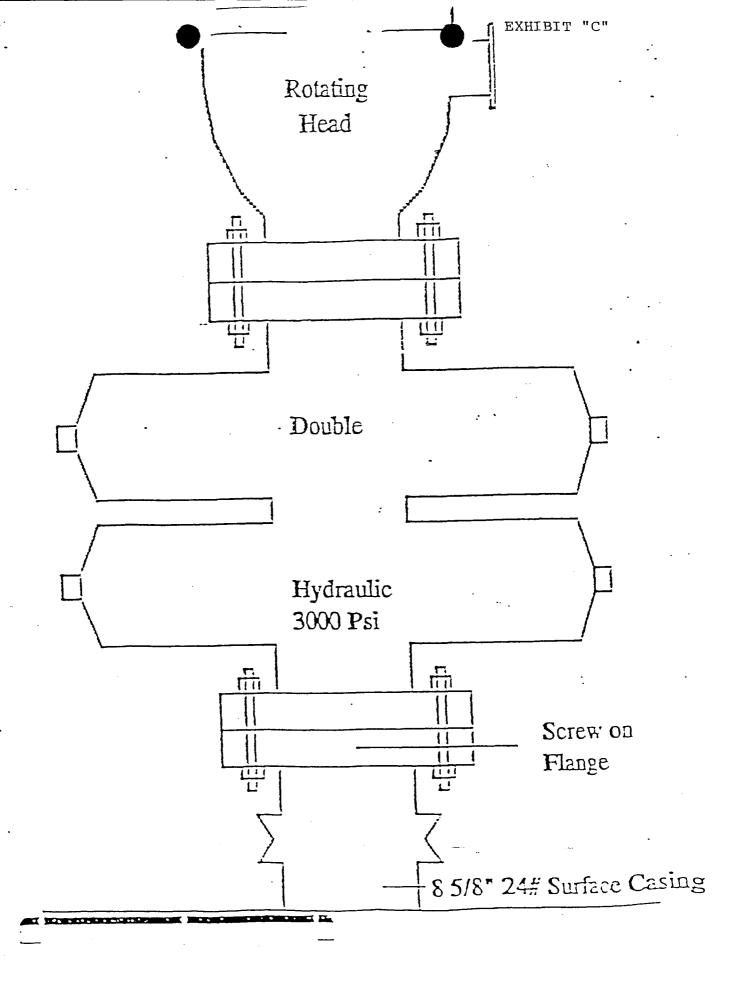


EXHIBIT "D"

MULTIPOINT SURFACE USE PLAN

Attached to Form 3
River Gas Corp.
#19-151 Telonis
SE/4 SW/4, Sec. 19, T14S, R9E
860' FSL & 2000' FWL
Carbon County, Utah

1. EXISTING ROADS

- A. See Exhibit "E". We do not plan to change, alter or improve upon any existing state or county roads. Existing roads will be maintained in same or better condition.
- B. From intersection of Hwy. 6 and Westwood Blvd. in Price proceed northwest on Westwood Blvd 1.3 mile to Gordon Creek Rd (asphalt County road), turn left on Gordon Creek Road 0.45 mile to gravel County road on left. Travel westerly on County road 6.0 miles to dirt road on left, then southerly on dirt road 0.05 mile, then westerly 0.7 mile new construction to location.

2. PLANNED ACCESS

See Exhibit "E". 0.7 mile of new access is required.

- A. Maximum Width: 14' travel surface with 27'base
- B. Maximum grade: 5%
- C. Turnouts: One
- D. Drainage design: Natural drainage will be retaines. Water will be diverted around well pad as necessary.
- E. Cuts and fills: None
- F. Surfacing materials: 4" sand and gravel if necessary.
- G. Gates, cattleguards, fence cuts: None

If well is productive, road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.

3. LOCATION OF EXISTING WELLS

A. See Exhibit "E". There is one producing well within one mile of the proposed location.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A. If the well is a producer, installation of production facilities will be as shown on EXHIBIT "H". Buried powerlines run along the roads to the east or north, gathering lines to the south or west.
- B. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. LOCATION AND TYPE OF WATER SUPPLY

- A. Water to be used for drilling will be purchased from the Price River Water Improvement District (tel. 801-637-6350). This has been arranged by Mr. Michael J. Farrens, Vice President of River Gas Corp. Utah Operations. He has been in contact with Mr. Phillip Palmer. Mr. Farrens has discussed this arrangement with Mark Page of the Division of Water Rights (tel. 801-637-1303) over the telephone. The Division of Water Rights is to furnish the Oil & Gas Division with a letter of approval concerning this matter.
- B. Water will be transported by truck over approved access roads.
- C. No water well is to be drilled for this location.

6. SOURCE OF CONSTRUCTION MATERIALS

- A. Any construction materials needed will be obtained locally and hauled to the location on existing roads.
- B. No construction or surfacing materials will be taken from Federal/Indian land.

7. METHODS FOR HANDLING WASTE DISPOSAL

As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operations cease with

3 four strands of barbed wire, or woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying. В. Following drilling, the liquid waste will be evaporated from the pit and the pit backfilled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location. C. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal. D. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site. ANCILLARY FACILITIES 8. We anticipate no need for ancillary facilities with the exception of three trailers to be located on the drill site. WELLSITE LAYOUT Available topsoil will be removed from the location and stockpiled. If ground frost prevents the segregation and removal of the topsoil material from the less desirable subsoil material, cross-ripping to the depth of the topsoil material may be necessary. Location of mud tanks, reserve and burn pits, and soil stockpiles will be located as shown on the attachments. A blooie pit will be located 150' diagonally from the В. drill hole. A line will be placed on the surface from the center hole to the burn pit. Burn pit will not be lined, but will be fenced on four sides to protect livestock/wildlife. C. Access to the well pad will be as shown on Exhibit "G". D. Natural runoff will be diverted around the well pad.

10. PLANS FOR RESTORATION OF SURFACE

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- B. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed or overhead flagged as dictated by then existing conditions.
- E. Date of commencement will be April, 1996. Rehabilitation will commence following completion of the well. Rat and mouse holes will be filled immediately upon release of the drilling rig from the location. If the wellsite is to be abandoned, all disturbed areas will be recontoured to the natural contour as is possible.

11. SURFACE OWNERSHIP

A. The wellsite and access road will be constructed on lands owned by the Telonis family represented by Nick Sampinos, attorney, 80 West main, Ste. 201, Price, UT 84501. The operator shall contact the landowner and the Division of Oil, Gas & Mining 48 hours prior to beginning construction activities.

12. OTHER INFORMATION

The surface is vacant natural ground. The nearest dwelling is ± 7 miles east of the location. Nearest live water is ± 7.5 miles east (Price River).

If there is snow on the ground when construction begins, it will be removed before the soil is disturbed, and piled downhill from the topsoil stockpile location.

The backslope will be constructed no steeper than 4:1, the foreslope no steeper than 4:1.

All equipment and vehicles will be confined to the access road and well pad.

A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on

the wellsite during construction and drilling operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. COMPANY REPRESENTATIVE

THROUGH A.P.D. APPROVAL

Janet Watson Agent/Consultant for River Gas Corp. P. O. Box 440889 Aurora, Co. 80044 (303) 321-2217

FIELD REPRESENTATIVE

Steve Prince (801) 637-8876 M-(801) 636-5256

MAIL APPROVED A.P.D. TO

Terry Burns River Gas Corp. 511 Energy Cntr. Blvd. Northport, AL 35476 (205) 759-3282

DIRT CONTRACTOR

NELCO Larry Jensen (801) 637-3495 M-(801) 636-5268

14. CERTIFICATION

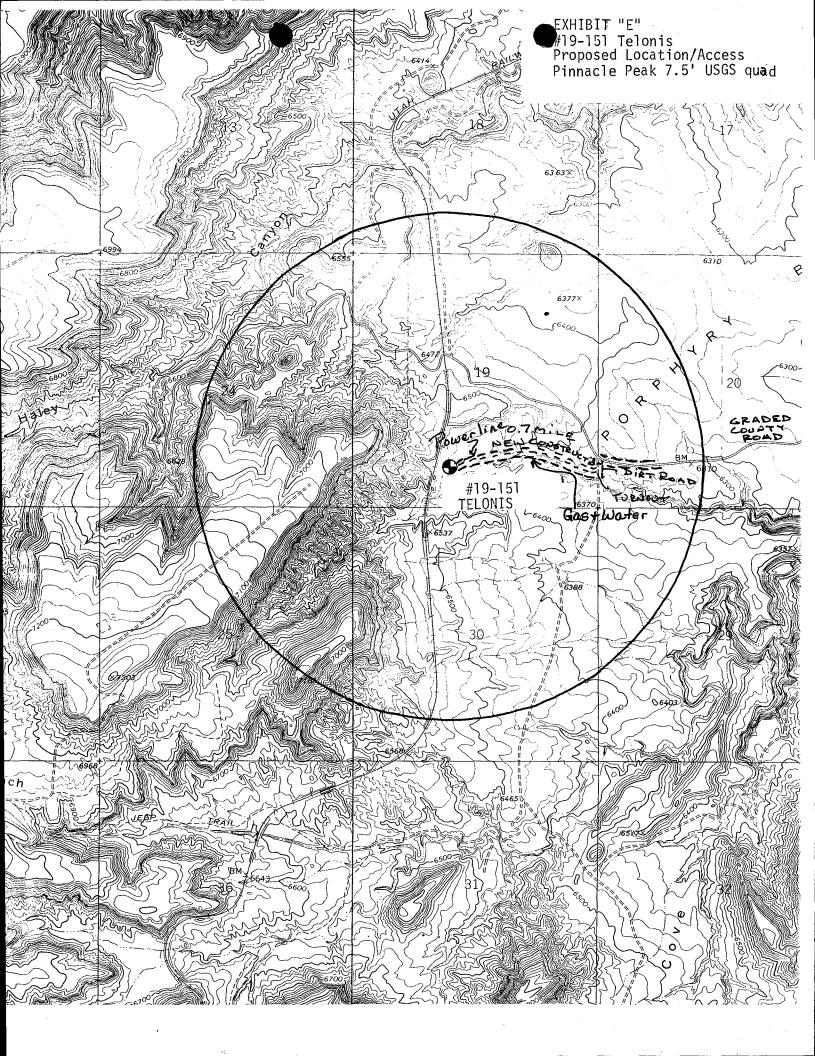
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

12/11/95

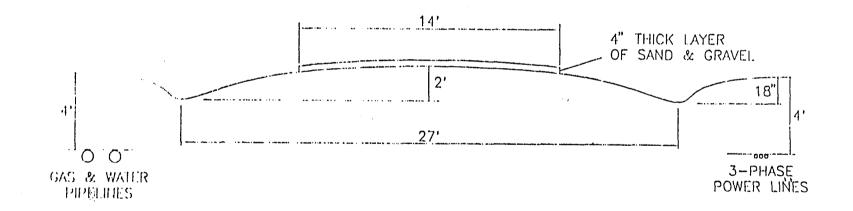
Date

Jamet Watson

Agent for River Gas Corp.



RIVER GAS CORPORATION



TYPICAL ROAD CROSS-SECTION

NOT TO SCALE



RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (801) 637-8876 FAX (801) 637-8924

March 22, 1996

CERTIFIED MAIL	
RETURN RECEIPT	

Nick Sampinos, Esquire
Attorney in Fact for Telonis Family
First Interstate Bank Building
80 West Main, Suite 201
Price, UT 84501

43.007.30299

RE:

Proposed RGC/Telonis 19-151 Coalbed Methane Gas Well SE/SW, Section 19, T14S, R9E, SLM, Carbon County, Utah

Dear Mr. Sampinos:

River Gas Corporation ("RGC") has filed an Application for Permit to Drill ("APD") with the Division of Oil, Gas, and Mining ("DOGM"). An on-site inspection for this proposed well has been scheduled with the staff of the DOGM for April 9, 1996 beginning at 10:00 AM. Several on-sites are scheduled for this date. We will begin the on-sites at the location of the E.G. Telonis #1 well.

We provided the DOGM with a copy of the Memorandum of Surface Land Use Agreement that pertains to the development of this proposed well. DOGM required that prior to scheduling the on-site. Their regulations require that an operator provide them with evidence of surface owner consent for construction of a well site and its facilities. Also, as part of DOGM's permitting regulations, the surface owner has to be notified of any on-site inspection. This gives the surface owner the opportunity to attend the on-site or submit written comments to the DOGM during the APD review process. By attending, the surface owner can confirm that the manner in which operations are proposed is in compliance with the land use agreement for the site.

After being provided with notice of the on-site, you are not required to be present in order for the on-site to be done. If you do not attend the on-site, it will be assumed that you did not want to participate. If you have any questions on this scheduled on-site, please call me at our office in Price at (801)637-8876. You may also call the DOGM in Salt Lake City, Utah at (801)538-5340.

Sincerely,

Steven L. Prince Regulatory Manager

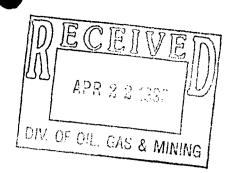
cc: Mike Hebertson, DOGM

Joey Stephenson, RGC

RG

RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (801) 637-8876 FAX (801) 637-8924



April 18, 1996

Mike Hebertson Division of Oil Gas & Mining State of Utah 3 Triad Center, Suite 350 Salt Lake City, UT 84108

Dear Mike:

Sec 19, TIAS., R 9E. 43.007-30299

Attached are corrected copies of the site layout plats which were not included in the APD's for the three wells we looked at last week: Telonis 19-150, Telonis 19-151, and Telonis 30-156. Please attach these to the respective APD's.

Thank you for the time you and Jim took to come to Price to examine our well sites. Please let us know when you will be sending someone down to do additional pre-site inspections. Also, please contact me if you have any questions concerning the attached plats.

Singerely,

Steven L. Prince

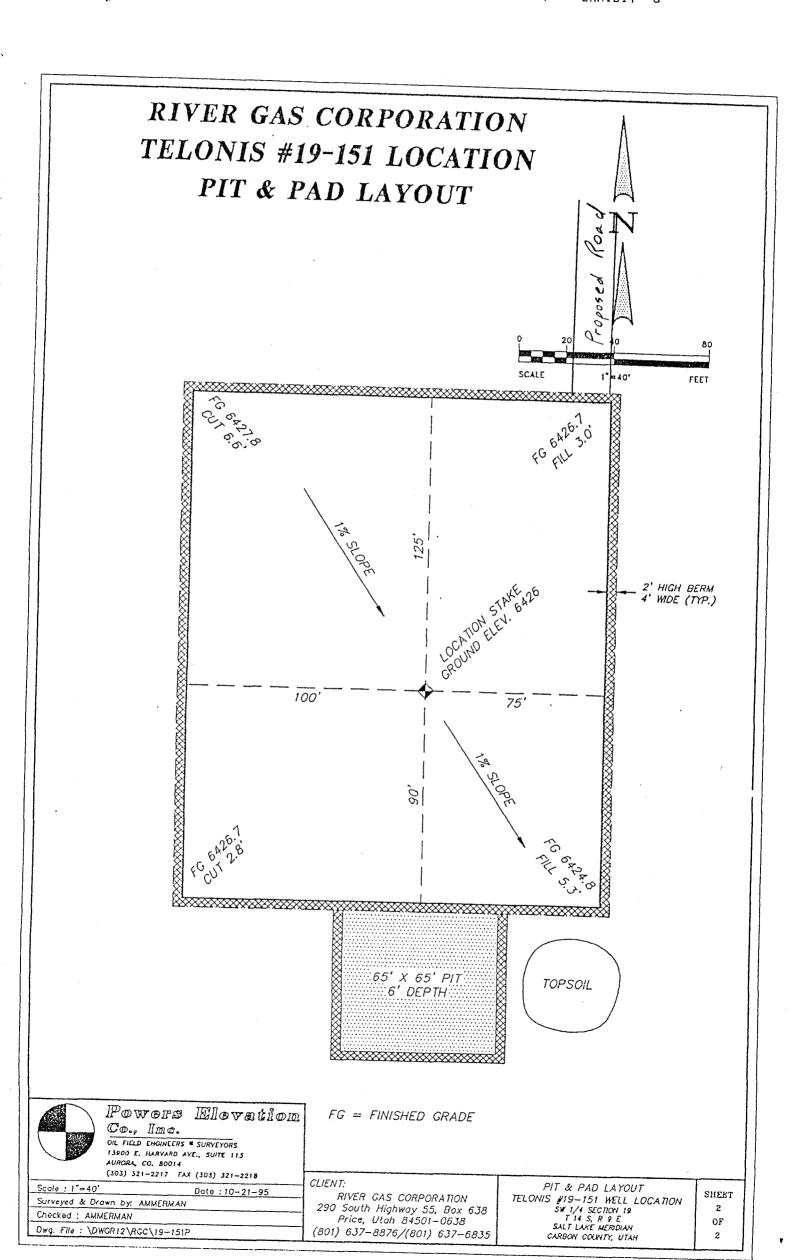
Utah Regulatory Manager

cc:

Billy Stacy

File

Attachments





State of Utah Division of Oil, Gas & Mining (OGM)

ON-SITE PREDRILL EVALUATION AND REVIEW FOR APPLICATION FOR PERMIT TO DRILL (APD)

OPE	OPERATOR:						
Riv	ver Gas Corporation						
WEL	L NO:		LEASE NO:				
Te.	lonis 19-151		Fee				
API	No:		LEASE TYPE:	_	,——,		
43	3-007-30299		State		Fee X		
PRO	POSED LOCATION						
	1/4:	SECTION:	TOWNSHIP:	RANGE:	•		
:	SE SW	19	14 S	9 E			
	COUNTY:		FIELD:				
	Carbon		Undesignated (002)				
	SURFACE:						
	860 FSL 200	OO FWL					
	BOTTOM HOLE:						
	Same as the surface	location					
	GPS COORDINATES:						
	EEE	381405N					
SUR	FACE OWNER:						
P:	rivate (Telonis)surfa	ace use agreement	is in place.				
		X No	CONFIDENTIAL:	Yes X	No 🗌		
LOC	CATING AND SITING:						
	UAC R649-2-3.	Unit					
	X UAC R649-3-2.	General					
	UAC R649-3-3.	Exception					
	UCA 40-6-6.	Drilling Unit	Cause No.				

DRILLING PROGRAM:

The following information is included in the Application for Permit to Drill submitted.

- 1. Surface Formation and Estimated Tops/Geologic Markers
- Estimated Depths and Names of Anticipated Water, Oil, Gas or other Mineral Bearing Formations

(All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.)

- 3. Well Control Equipment & Testing Procedures
- 4. Proposed Casing and Cementing Program
- 5. Mud Program, Circulating Medium, and Monitoring equipment
- 6. Coring, Testing, and Logging Program
- 7. Expected Bottom Hole Pressures and any anticipated Abnormal Pressures, Temperatures or Potential Hazards such as hydrogen sulfide, expectations and contingency plans for mitigating identified hazards
- 8. Any other information relative to the proposed operation.

Onsit	te Participants:
	ry Naior Nales Construction, Steve Prince River Gas, Bill Bates Division of
	dlife, Jimmie Thompson & Mike Hebertson DOGM.
	onal Setting/Topography: Nelson
This	s area is dominated by high tree covered mesas, vertical sandstone cliffs, steep
_talu	is slopes and broad rolling valleys which are incised by washes and drainages.
The	major geologic formations involved are the Castlegate Sandstone, and the Mancos
_Sha]	le. On the west the Wasatch mountains rise to above 9,000' and on the southeast
the	north flank of the San Rafael Swell dominates the landscape.
	ACE USE PLAN: ent Surface Use:. This area is currently used as grazing lands for livestock
	wildlife on a very limited basis.
_tota	osed Surface Disturbance: The location and the access road will not exceed a all disturbed area of 2 acres. Existing Roads. The major roads to this site are Carbon County Roads and
1.	
	the established Pinnacle Peak Canyon access.
2.	Planned Access Roads - include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattleguards. A half mile of new access will be constructed for this well and proper drainage will be installed. The road is staked to follow the contour of the land as nearly as is possible.
3.	Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well <pre>See the map attached to the APD showing this information.</pre>
4.	Location of Production Facilities and Pipelines
	See the map attached to the APD showing this information.
5.	Location and Type of Water Supply (include Division of Water Rights approval

or identifying number). Water will be purchased from the City of Price.

Waste Management Plan. The waste management plan filed with the APD is

6.

7.

sufficient for this location.

Source of Construction Material. Borrowed from the location at the time of

_	
8.	Ancillary Facilities. None are required.
9.	Well Site Layout. See the plat included as part of the APD.
10.	Surface Restoration Plans. The surface will be restored according to the
	accepted practices at the time of abandonment, and will be as near to
	original grade as possible.
ENVII	RONMENTAL PARAMETERS:
Affec	ted Floodplain and/or Wetlands:
A 404	dredge and fill permit may be required if this site is in or adjacent to a
wetla	and or other established drainage or floodplain. (Contact the Army Corps of
Engir	neers if there are concerns of this nature). See the attached letter from the
_Stat	e Engineer. None is required.
<u>Flora</u>	1/Fauna:
	the state of the second as the second site and the found evidenced or
	ly describe the flora found on the proposed site and the fauna evidenced or ed on or near the proposed location. Pinion/juniper, shadscale, cheat grass
_	e & rabbit brush, greasewod, Deer, Elk, coyote, raptors.
sage	& rappit brush, greasewoo, beer, EIK, Coyote, Taptors.
SURFA	ACE GEOLOGY
soil	Type and Characteristics: . Sandy clay, light tan to buff in color fine grained.
	ace Formation & Characteristics: Mancos sahle, weathers to a light tan to buff
Colc	ored soil wit high clay content, sand is itermixed from the overlying Castlegate
sand.	
Erosi	Lon/Sedimentation/Stability: None
Paled	ontological Potential Observed: None
P8022	NUM DIG
KESEI	RVE PIT
Chars	ecteristics: 50' X 50' X 6'

Lining (Site ranking form attached): None will be required.

OTHER OBSERVATIONS

Cultural Resources/Archaeology (if proposed location is on State land, has an
archaeology clearance been obtained?): None
Comments: Mr. Bates, of the Division of Wildlife requested that a gate with on key
be placed at the mouth of the canyon leading to this location. It was pointed out
that the location and road were on private surface. He also requested that the
greasewood on the location be cut out by the roots in order that it would not come
back. The access road will be rerouted to conform more to the terrain and to
keep from destroying valueable wildlife range. There were no other problems with
this location.
Jimmie Thompson & Mike Hebertson 9-Apr-96 2:00 PM
OGM Representative Date and Time

STATEMENTS OF BASIS OGM Review of Application for Permit to Drill (APD)

Company: River Gas Corporation Well Name: Telonis 19-151	
ENGINEERING/LOCATING and SITING:	
The proposed location meets the location and siting requirements of R649-3-2. The	
application and proposed casing and drilling plan appear to be consistent with	
accepted industry standards of practice and sound engineering design. A casing	
design safety check is attached. Blow out prevention and monitoring/contingency	
plans are adequate.	
Signature: F. R. Matthews Date:4/23/96	
GEOLOGY/GROUND WATER:	
Ground water in the vicinity of the proposed well is probably non-existant. The	
proposed casing and cement program will adequately protect any water encountered.	
proposed casing and cement program will adequatery proceed any water encountered.	_
	_
m1	
Signature: D. Jarvis Date: 04/23/96	
SURFACE:	
The location was inspected according to Division policy. No major problems exist	
and the location will meet the surface use plan submitted with the APD. The access	3
will be rerouted to conform more to the natural terrain.	
Signature: K. Michael Hebertson Date: 10-Apr-1996	
STIPULATIONS for APD Approval:	
1. The location will be bermed and drained to the Southeast	
2. No construction will be allowed during any year from Dec. 1 thru Apr. 15.	
revouted.	
3. The access road will be reruted to conform with the terrain.	
4.	
ATTACHMENTS:	
1. Pictures were taken and placed on file.	

Evaluation Ranking Criteria and Ranking Score For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking Score	Final Ranking Score
Distance to Groundwater		0
(feet)		
>200	 0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	
Distance to Surf. Water		o
(feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	
Distance to Nearest		0
Municipal Well (feet)	1	
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	
Distance to		0
Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	
Native Soil Type		10
Low permeability	0	
Mod. permeability	10	
High permeability	20	

		
		0
Fluid Type	o	, v
Air/mist Fresh Water	5	
rresn water TDS >5000 and <10000	10	Ì
	15	
TDS >10000 or	15	
Oil Base Mud		
Fluid containing	20	
significant levels of	20	
hazardous constituents		
Drill Cuttings		0
Normal Rock	o	1
Salt or detrimental	10	
Sare or decrimental		
Annual Precipitation (inches)		0
<10		
10 to 20	0	
>20	5	,
	10	
Affected Populations		0
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	
Presence of Nearby		0
Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	

Final Score	10

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

Level I Sensitivity: For scores totaling ≥ 20

Level II Sensitivity: For scores totaling 15 to 19

Level III Sensitivity: For scores totaling <15

Containment Requirements According to Sensitivity Level

Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.

Level II: Bentonite or other compatible lining is discretionary

depending on the fluid to be contained and environmental

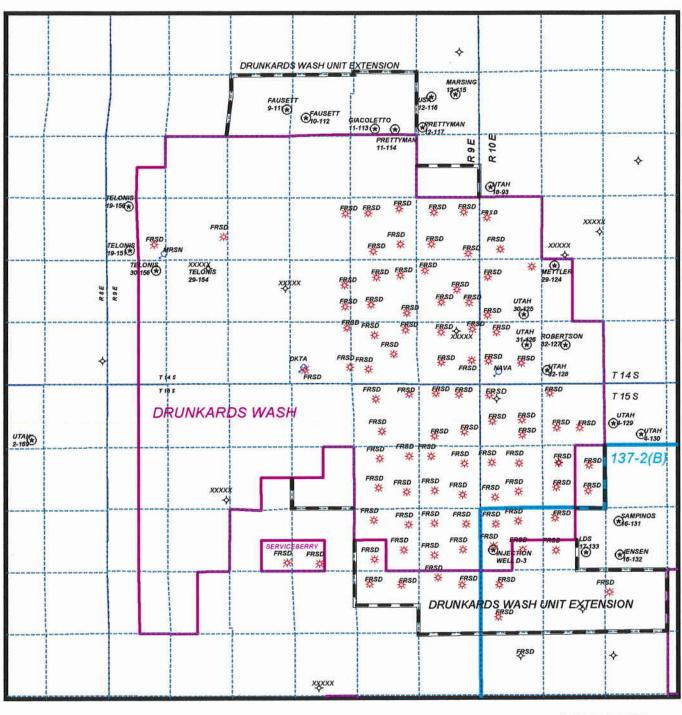
sensitivity.

Level III: No specific lining requirements.

OTHER GUIDELINES FOR PITS

- 1. Unlined pits shall not be constructed on areas of fill materials.
- 2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
- 3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
- 4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
- 5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.

RIVER GAS CORPORATION DEVELOPMENT & EXTENSION DRILLING CARBON COUNTY UAC R649-2-3. R649-3-3, & R649-3-2



PREPARED: DATE: 20-FEB-96

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: RIVER GAS CORPORATION Well Name: TELONIS 19-151

Project ID: 43-007-30299 Location: SEC. 19 - T14S - R09E

Design Parameters:

Design Factors: Mud weight (9.23 ppg) : 0.479 psi/ft Collapse : 1.125 Shut in surface pressure : 2640 Burst : 1.00 Internal gradient (burst): 0.068 psi/ft 8 Round : 1.80 (J) Annular gradient (burst) : 0.000 psi/ft Buttress : 1.60 (J) Other | Tensile load is determined using air weight : 1.50 (J) Service rating is "Sweet" Body Yield : 1.50 (B)

	Length (feet)	Size (in.)	Weight (lb/ft)		e Joi		Depth (feet)	Drift (in.)	Cost
1	3,293	5.500	17.00	K-5	5 ST&0	C	3,293	4.767	
	Load (psi)	Collapse Strgth (psi)	S.F.	Burst Load (psi)	Min Int Strgth (psi)			Tension Strgth (kips)	S.F.
1	1579	4910	3.110	2865	5320	1.86	55.98	3 252	4.50 J

Prepared by MATTHEWS, Salt Lake City, Utah

Date

04-23-1996

Remarks

Minimum segment length for the 3,293 foot well is 1,500 feet.

SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas

temperature of 97°F (Surface 74°F , BHT 120°F & temp. gradient 1.400°/100 ft.)

String type: Production - Frac

The frac gradient of 0.870 psi/ft results in an injection pressure of 2,865 psi.

The mud gradient and bottom hole pressures (for burst) are 0.479 psi/ft and

2,865 psi, respectively.

NOTE:

The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser. Costs for this design are based on a 1987 pricing model. (Version 1.07)



DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Ted Stewart Executive Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 James W. Carter B01-359-3940 (Fax)
Division Director 801-538-5319 (TDD) 801-359-3940 (Fax)

April 23, 1996

River Gas Corporation 511 Energy Center Blvd. Northport, Alabama 35476

Telonis 19-151 Well, 860' FSL, 2000' FWL, SE SW, Sec. 19, Re: T. 14 S., R. 9 E., Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. API identification number assigned to this well is 43-007-30299.

Sincerely,

Associate Director

lwp

Enclosures

Carbon County Assessor

Bureau of Land Management, Moab District Office

WAPD



Operator:	River Gas Corporation								
Well Name & Number: _	Telonis 19-151								
API Number:									
Lease:	Fee								
Location: SE SW	Sec.	19	T.	14 S.	R.	9 E.			

Conditions of Approval

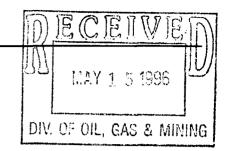
- 1. General
 Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
- 2. Notification Requirements Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

- 3. Reporting Requirements
 All required reports, forms and submittals shall be promptly
 filed with the Division, including but not limited to the
 Entity Action Form (Form 6), Report of Water Encountered
 During Drilling (Form 7), Weekly Progress Reports for
 drilling and completion operations, and Sundry Notices and
 Reports on Wells requesting approval of change of plans or
 other operational actions.
- 4. A berm shall be constructed around the exterior boundary of the location.
- 5. Natural runoff will be diverted to the southeast.
- 6. No construction activity at the location shall occur at any time during the period from December 1 thru April 15.
- 7. The access road to the location shall be rerouted to conform with the existing terrain.

BASELINE DATA, INC.

1053 SOUTH STATE STREET OREM, UTAH 84058 (801) 224-5288



May 14, 1996

Steven L. Prince River Gas Corporation Utah Operations 1305 S. 100 E. Price, UT 84501

Re:

Porphyry Bench Access Roads, Wells, Utility Corridors

Dear Steve:

Please find enclosed you r copy of Baseline Data's research report #96-17, "A Cultural Resource Inventory of the River Gas Corporation Porphyry Bench Wells, Access Roads and Utility Corridors on State and Private Lands, Carbon County, Utah." We are sending copies to all the required state agencies.

Please let us know if we can be of any additional service to you in the future.

Sincerely,

Charles E. Hughes

President

cc:

James Dykmann, Utah State Historic Preservation Officer

Mike Farrens, River Gas Corporation, Alabama Mike Hebertson, Division of Oil Gas and Mining **AmSouth Bank**

AMSÖÜTH BANK OF ALABAMA 1900 FIFTH AVENUE NORTH BIRMINGHAM, ALABAMA 35203 USA OUR RÉFÉRÈNCE NUMBER: 5304606

EXHIBIT "I"

International Services

Birmingham:

TELEX: 6827189 Cable: AMSOUBKBHM S.W.I.F.T. AMSB US 44

Mobile:

TELEX: 6821116 Cable: AMSOMBL S.W.I.F.T. AMSB US 44

AMENDMENT NUMBER: 005

TO LETTER OF CREDIT NUMBER: \$304606

DATE: NOVEMBER 13, 1995

BENEFICIARY: STATE OF UTAH, DEPARTMENT OF NATURAL RESOURCES, DIVISION OF STATE LANDS AND FORESTRY #3 TRIAD CENTER SUITE 400 355 WEST TEMPLE SALT LAKE, CITY, UTAH 84180-1204,

AT THE REQUEST OF RIVER GAS CORPORATION 511 ENERGY CENTER BLVD NORTHPORT, ALABAMA 35476

WE HEREBY AMEND OUR LETTER OF CREDIT NUMBER 5304606 DATED DECEMBER 14, 1990 OPENED IN YOUR FAVOR AS FOLLOWS:

-ACCOUNT PARTY'S ADDRESS IS CHANGES TO: 511 ENERGY CENTER BLVD. NORTHPORT, ALABAMA 35476.

**REFERENCES HEREIN TO AMSOUTH BANK N. A. SHALL BE DEEMED TO REFER TO AMSOUTH BANK OF ALABAMA. **

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED. THIS AMENDMENT BECOMES AN INTEGRAL PART OF THE ORIGINAL LETTER OF CREDIT AND IS TO BE ATTACHED THERETO.

UTHORIZED SIGNATURE

Carried States

AmSouth Bank

, , ,

AMSOUTH BANK OF ALABAMA
1900 FIFTH AVENUE NORTH
BIRMINGHAM, ALABAMA 35203 USA
OUR REFERENCE NUMBER: 9308586

International Services

Birmingham:

TELEX: 6827189

Cable: AMSOUBKBHM S.W.I.F.T. AMSB US 44

Mobile:

TELEX: 6821116 Cable: AMSOMBL S.W.I.F.T. AMSB US 44

AMENDMENT NUMBER: 002 TO LETTER OF CREDIT NUMBER: 5308586 DATE: NOVEMBER 13, 1995

BENEFICIARY:
STATE OF UTAH
DEPT. OF NATURAL RESOURCES
DIV. OF OIL, GAS AND MINING
355 WEST TEMPLE 3 TRIAD CENTER...
SUITE 350
SALT LAKE CITY, UTAH 84180-1203

AT THE REQUEST OF RIVER GAS CORPORATION 3600 WATERMELON ROAD SUITE 204 NORTHPORT, ALABAMA 35476 AND FOR THE ACCOUNT OF SAME

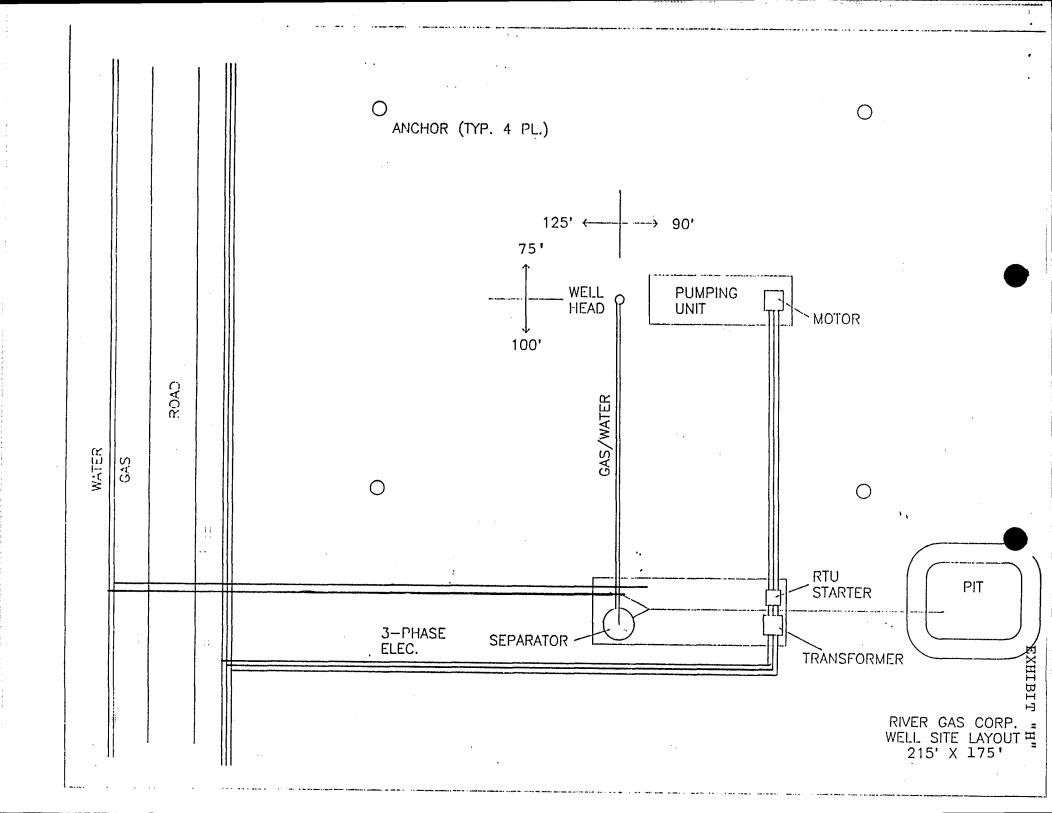
WE HEREBY AMEND OUR LETTER OF CREDIT NUMBER 5308586 DATED DECEMBER 3, 1993 OPENED IN YOUR FAVOR AS FOLLOWS:

-ACCOUNT PARTY'S ADDRESS IS CHANGED TO: 511 ENERGY CENTER BLVD NORTHPORT, ALABAMA 35476

REFERENCES HEREIN TO AMSOUTH BANK N.A. SHALL BE DEEMED TO REFER TO AMSOUTH BANK OF ALABAMA.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.
THIS AMENDMENT BECOMES AN INTEGRAL PART OF THE ORIGINAL LETTER OF
CREDIT AND IS TO BE ATTACHED THERETO.

AUTHORIZED SIGNATURE



2

RIVER GAS CORPORATION **TELONIS #19-151 LOCATION** PIT & PAD LAYOUT 1"=40" FEET FG FILL 3.0 00.0 LOCATION ELEV. 6426 CROUND ELEV. 2' HIGH BERM 4' WIDE (TYP.) 100 75 PROPOSED ROAD 65' X 65' PIT **TOPSOIL** Powers Elevation FG = FINISHED GRADE Co., IIII.G. OIL FIELD ENGINEERS ■ SURVEYORS 13900 E. HARVARD AVE., SUITE 113 AURORA, CO. 80014 (303) 321-2217 FAX (303) 321-2218 PIT & PAD LAYOUT SHEET Scale : 1"=40' Date : 10-21-95 TELONIS #19-151 WELL LOCATION SW 1/4 SECTION 19 T 14 S, R 9 E SALT LAKE MERIDIAN CARBON COUNTY, UTAH RIVER GAS CORPORATION 2 Surveyed & Drawn by: AMMERMAN 290 South Highway 55, Box 638 Price, Utah 84501-0638 (801) 637-8876/(801) 637-6835 oF Checked: AMMERMAN

Dwg. File: \DWGR12\RGC\19-151P

RESEARCH REPORT NO. 96-17

A CULTURAL RESOURCE INVENTORY OF THE RIVER GAS CORPORATION PORPHYRY BENCH WELLS, ACCESS ROADS AND UTILITY CORRIDORS ON STATE AND PRIVATE LANDS, CARBON COUNTY, UTAH

BY

ASA S. NIELSON AND CHARLES E. HUGHES

FOR

RIVER GAS CORPORATION PRICE, UTAH

BASELINE DATA, INC. OREM, UTAH

UTAH STATE PROJECT AUTHORIZATION NO. U96-BS-0213p

May 1996

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UTAH STATE PROJECT AUTHORIZATION NO. U96-BS-0213p

May 1996

ABSTRACT

Baseline Data, Inc., has completed a cultural and paleontological resource inventory of the proposed River Gas Corporation Porphyry Bench wells, access roads, and utility corridors west of Price, in Carbon County, Utah. A total of 4 new well locations and a combined total of about 2 miles of roads and associated utility corridors were inventoried. Two new cultural resource sites (42Cb 1043 and 1044) and three isolated artifacts were recorded. No paleontological resources were observed. The recorded cultural resource are not eligible for the National Register and the proposed project will have no effect on the region's cultural or paleontological resource data base.

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A CULTURAL RESOURCE INVENTORY OF THE RIVER GAS CORPORATION PORPHYRY BENCH WELLS, ACCESS ROADS AND UTILITY CORRIDORS ON STATE AND PRIVATE LANDS, CARBON COUNTY, UTAH

INTRODUCTION

Baseline Data, Inc., has completed a cultural and paleontological resource inventory of four proposed well locations, and about 1.93 miles of new access roads and/or associated utility corridors in Carbon County, Utah for River Gas Corporation. The proposed roads and utility corridors are part of the proposed 1996 drilling season for River Gas. The inventory was requested by Mr. Steve Prince of River Gas. The cultural resource inventory was completed by Asa S. Nielson, assisted by Charles E. Hughes.

Field conditions for the inventory were excellent. Ground visibility was near 100%, hampered only by sparse native vegetation. The inventory was carried out under Utah State Project Authorization No. U96-BS-0213p.

LOCATION

The project area is found about 7 miles west of Price, Carbon County and is located on Porphyry Bench (Figure 1). The Utah Railway is just to the west of the project area and Pinnacle Canyon to the east.

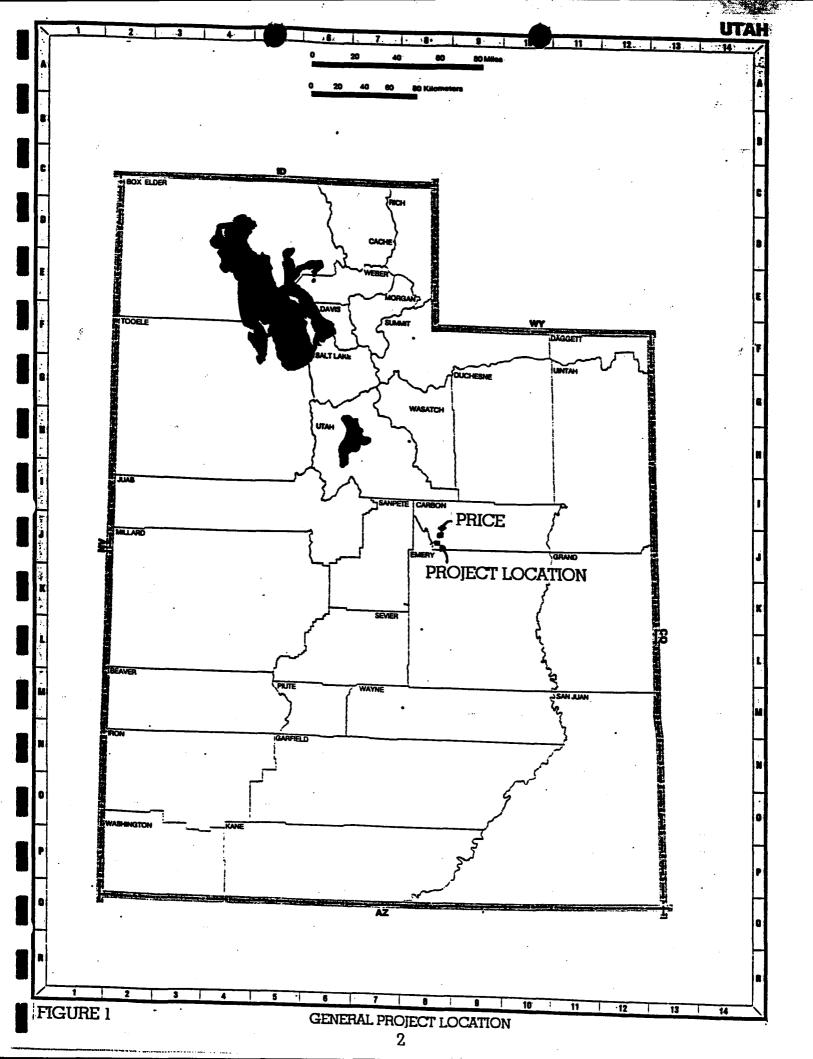
Well No. 1 (Telonis 19-150) is found in the NW1/4 SE1/4 NE1/4 NW1/4 of Section 19, T. 14S R.9E (Figure 2-Pinnacle Peak Quadrangle). The well location is just east of the Utah Railway.

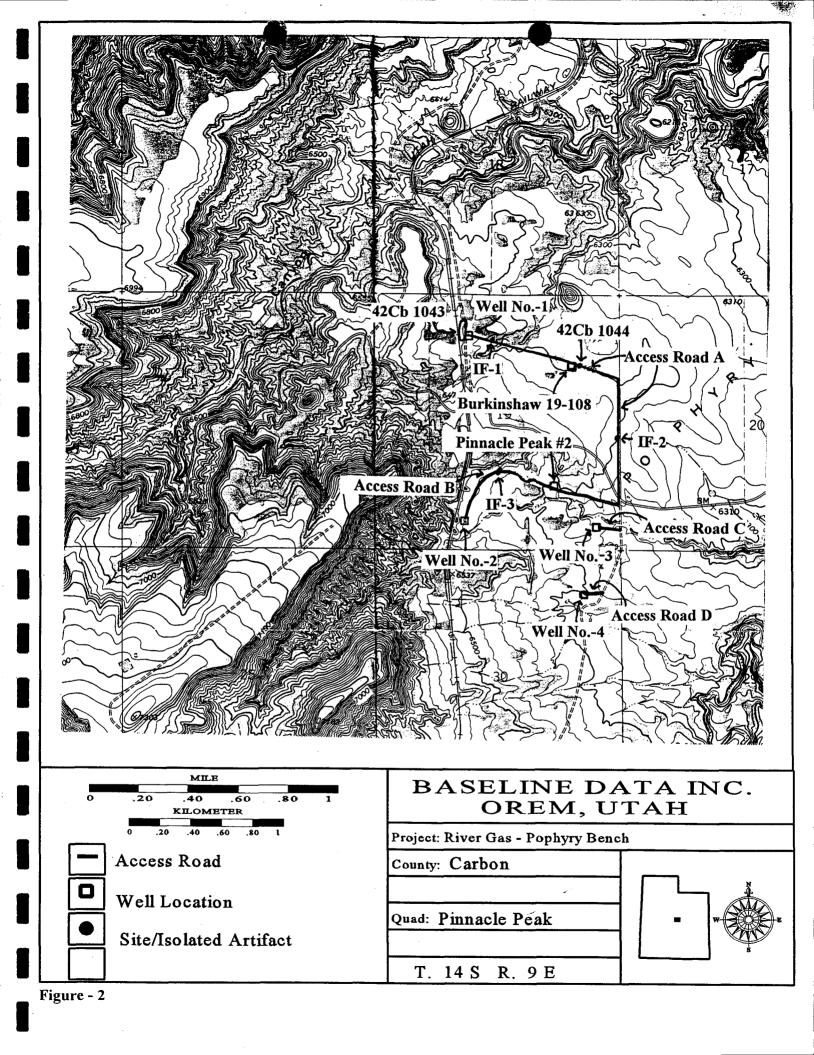
Well No. 2 (Telonis 19-151) is found in the NW1/4 SE1/4 SE1/4 SW1/4 of Section 19, T.14S R.9E (Figure 2). Well No. 2 is also located east of the Utah Railway.

Well No. 3 (Arcadia Telonis D-2) is found in the NW1/4 SE1/4 SE1/4 SE1/4 of Section 19, T.14S R.9E (Figure 2). The location is a water disposal well.

Well No. 4 (Telonis 30-156) is found in the NE1/4 SW1/4 NE1/4 NE1/4 of Section 30, T.14S R.9E (Figure 2).

Access Road A begins at the existing and maintained Porphyry Bench road in the NE1/4 NE1/4 SE1/4 of Section 19, T.14S R.9E (Figure 2). The proposed access/utility corridor proceeds north along the section line fence on an existing road





that will require some upgrading for about .45 miles. It then turn northwest for about .62 miles, passing north of the existing Burkinshaw 19-108 well and ending at Well No. 1 (Telonis 19-150).

Access Road B begins at the existing Phorphyry Bench Road in the NE1/4 NE1/4 SE1/4 SE1/4 of Section 19, T.14S R.9E (Figure 2) and proceeds northwest past the existing Pinnacle Peak No. 2 well. It then turns southwest to end at the proposed Well No. 2 (Telonis 19-151). The total length of the access road is about .7 miles.

Access Road C is a short, straight line beginning at an existing road in the NE1/4 SE1/4 SE1/4 of Section 19, T.14S R.9E (Figure 2). The road goes just north of west for about .09 miles to the proposed Arcadia Telonis Well D-2.

Finally, Access Road D begins is the NW1/4 SE1/4 NE1/4 NE1/4 of Section 30, T.14S R.9E (Figure 2). It runs straight west for about .075 miles, ending at the proposed Telonis 30-156 well.

ENVIRONMENT

GEOLOGY - The project area is within the Mancos Shale Lowlands Subsection: Colorado Plateau Province (Stokes 1977:4). The Wasatch plateau Subsection is just a short distance to the west. The entire area is dominated by eroded residual Mancos Shale Clay or alluvium and colluvium derived from the Mancos Shale (Hintze 1980). In a few locations, a thin cover of reddish-gray eolian sand covers narrow ridges or fills shallow washes. One unique anomaly noted along Access Road B is a narrow ridge of volcanic intrusive that does not show on major geological maps of the area. The majority of the location is experiencing heavy sheet and gully erosion that is striping topsoil into the arroyos.

<u>FLORA</u> - Most of the survey area is within Transitional Live Zone: Pinyon Juniper Plant Community. The well locations are all found in small sagebrush parks within the light juniper and pinyon woodland. The edges of the washes have thin bands of shadscale, some greasewood, and big sagebrush in sandy areas. In addition to the light juniper and pinyon, sagebrush, some shadscale, various grasses, annuals, and cacti are found scattered throughout the project area.

FAUNA - The project area is within the Colorado Plateau Faunal Area: Canyon Land Province-San Rafael Subcenter (Durrant 1952:480). This subcenter contains a number of small mammal subspecies, mostly rodents, found in no other province or subsection. The San Rafael Subcenter shares major fauna with surrounding subcenters. Direct observation of fauna was limited during the inventory to a few mule deer, blacktail jackrabbits, ground squirrels, a few common crows, pinyon jays,

a single red tailed hawk and a few magpies. Tracks of elk were found in pinyon zone and coyote tracks were common throughout the project location.

PREVIOUS RESEARCH

Baseline conducted a Class I file search at the Utah State Historic Preservation Office or cultural reports and sites. Martha Hyden of the Utah State Geological and Mineral Survey examined files for paleontological projects on behalf of Baseline. Both file search were completed prior to beginning the field inventory. River Gas Corporation provided several recent reports from the general area that are still in the review and posting process that were not available at the Historic Preservation Office at the time of the file search.

Baseline Data, Inc., (Norman, Nielson and Sulz 1995) completed an inventory of 32 wells and associated access locations, one of which was the Burkinshaw 19-108 well passed by Access Road A in Section 19. That report summarizes the previous research completed in the area prior to 1995. No previous or new sites were noted within the project area.

More recently, Powers Elevation Co., Inc., (Senulis 1995; Britt 1995; Newberry 1995; 1996; and Tucker 1995) has completed several inventories in the general region for River Gas. Britt (1995) recorded several non-sensitive paleontological localities, none of which are located near the present project area. Newberry (1995) recorded two non-eligible lithic scatters, and an historic canal (1996). The historic Carbon Canal (42Cb 1040) is considered to be eligible for the National Register and is west of the project area. It will not be impacted. The two small lithic scatters (42Cb 1030 and 1031) are south of the project area and will not be impacted.

Baseline has consulted the National Register of Historic Sites list published by the Utah State Historic Preservation Office. There are no sites currently listed on the National Register, or sites being considered for possible nomination to the National Register, found within close proximity of the proposed well locations or access/utility corridors.

INVENTORY METHODS

Two different methods were employed to accomplish the inventory. Access/utility corridors were flagged down the center line by River Gas prior to the inventory or followed existing roads marked on U.S.G.S. maps. A corridor approximately 20m wide (10+ meters on each side of the center line) was examined by walking a single zig-zag transect along the center of each line. Well locations

averaged about 150×150 feet but Baseline extended each location to an area of about 200×200 feet to ensure adequate coverage. Each location was marked in the corners by survey lath and flagging by River Gas prior to the inventory. Each well location was then examined by walking multiple transects, spaced about 20 m apart over the flagged area.

Sites and isolated artifacts were plotted on a U.S.G.S. map and were noted on field recording forms. No artifacts from any of the sites were collected. Photographs were taken of the sites and field location maps were drawn. None of the isolated artifacts were unique enough to be collected or photographed. Notes on the general flora, fauna and geology were completed as the survey progressed.

INVENTORY RESULTS

CULTURAL

Baseline recorded a total of two new cultural resource sites and three isolated artifacts. The site and isolated artifacts are briefly summarized below.

Site 42Cb 1043 is a deposit of historic trash found along side the Utah Railway and may be the remains of a small siding associated with the railroad. It is found in the SW1/4 NE1/4 NW1/4 and the NW1/4 SE1/4 NE1/4 NW1/4 of Section 19, T.14S R.9E (Figure 2). The site covers an area of roughly $50 \times 30 \, \text{m}$ and is found on the edge of a small sage clearing within a moderate pinyon and juniper woodland. Soil at the site is mostly mixed Mancos Clay and colluvium from the near by hills.

The site consists of a scatter of historic domestic and construction trash. Artifacts include coal slag, coal fragments, bricks, tile, rubber hoses, clothing fragments, a variety of cans, shaped sandstone blocks, shipping bands, cut juniper fence posts, milled wood, discarded railroad ties and spikes, a variety of glass, crockery, modern (out-of-period) plastic and various metal fragments of unidentified function. There are no foundations or depressions at the site. Trowel probing noted about 30 cm of fill near the railroad.

It is difficult to date the site. There are no records on the site in the County files and no history of the site was available through the Utah Railway. Some of the glass is selenium tinted and a couple of light purple (amethyst) bottle fragments were noted. Several fragments of green glass and milk glass were noted. Missing from the glass are fragments with manufacture dates. There are also modern appearing glass fragments. One of the newer railroad ties has a 1949 stamp date, but other ties at the site appear to be much older and more deteriorated. The Utah Railway was organized in 1912 and the construction was completed to Morland in 1914 (Robertson, 1986:305) and the site probably post-dates the beginning of the railroad.

This site is not eligible for the National Register. There are no features or architecture with the site and the fill is mostly railroad slag. The trash appears to have had several origins and is probably not associated with features that are *I situ* at the site. The railroad is still in operation. The proposed well pad is on the very eastern edge of the site material. River Gas will remain on the non-railroad property and will not impact the site.

Site 42Cb 1044 is a small historic trash scatter that is probably the remains of a small livestock herd camp. It is found north of the proposed Access Road A and about 40 m northeast of the Burkinshaw 19-108 well examined by Baseline (Norman, Nielson and Sulz 1995). The site occupies an small area of 6 x 6 m in open sagebrush. A couple of small juniper are found near the site and the site surface is comprised of hard pack Mancos Clay and shale which is exposed in small blocks and fragments at the site. It is located in the NE1/4 NW1/4 SE1/4 NE1/4 of Section 19, T.14S R.9E (Figure 2).

The site consists of a scatter of domestic household trash, including three crimp-seal evaporated milk cans, two crimp-seal meat product cans, three knife cut lids, a rubber sole from a small child's (2-5 year old) shoe, a baby milk bottle with a slight amethyst tint and four fragments of clear glass. None of the artifacts are diagnostic. There are no features at the site and no evidence of depth. The age of the site is not known. There are no features and the site appears to lack data recovery potential. It is not eligible for the National Register.

<u>Isolated Artifact No. 1</u> is a single chert primary flake. The flake appears to be from the end of a cobble and contains considerable cortex on the outside. None of the edges have any evidence of use or re-working. It is not diagnostic.

Isolated Artifact No. 2 is a single crushed, solder-sealed, hole-in-top milk can.

<u>Isolated Artifact No. 3</u> is a fragment of dark green body glass, hand-finished, containing marks from a wood mold and air bobbles. It is relatively thick and may have been from a wine bottle.

PALEONTOLOGY

Baseline recorded no new paleontological remains in the area. While some non-sensitive remains have been located near by (Britt 1995), the State Paleontologist has determined that this location has a low probability for recording sensitive fossils remains and no certified paleontologist was requested to examine the well sites and access roads.

NATIONAL REGISTER EVALUATIONS

The criteria for judging the significance of any given site, and it's potential for nomination to the National Register are provided in 36 CFR 60.4.

The quality of significance in American history, architecture, archaeology, and culture is present in district, sites, buildings, structures, and objects of state and local importance that possess integrity of locations, design, setting, materials, workmanship, feeling and associations; and

- a) that are associated with events that have made a significant contribution to the broad patterns of our history, or
- b) that are associated with the lives of persons significant in our past; or
- c) that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or distinguishable entity whose components may lack individual distinction; or
- d) that have yielded, or may be likely to yield information important in prehistory or history.

Given the above criteria, non of the sites or isolated artifacts found during the inventory are eligible for the National Register. The sites all lack diagnostic remains, architecture, association with historic events or persons. There all appear to lack data recovery potential.

NATURE OF PROPOSED IMPACTS

Baseline completed an inventory of four well locations and about 1.93 miles of access/utility corridors within the inventory area. Each access raod will be leveled with heavy equipment. The utility corridors will be impacted according to use. As an access road, the utility corridors will be graded using heavy equipment, and will be traveled extensively with a variety of equipment and personnel. Utility corridors that will be used only as pipelines will be excavated using either continuous-trenching or backhoe equipment. Average width and depth of the trenches will be about 1 m. Future maintenance may require additional disturbance along the utility corridors and access roads.

The well pad will be leveled with heavy equipment. A large pit us usually excavated into one end or side of the well to trap well drilling fluid and drilling mud. Well heads will be installed and the sites subject to constant upkeep.

The project will not impact any National Register quality remains or isolated artifacts.

PROJECT RECOMMENDATIONS

No National Register quality cultural resources or sensitive paleontological resources were noted during this inventory. It is the opinion of Baseline Data, that the project as currently planned will have no effect on the region's cultural or paleontological data bases. No further research or mitigation is recommended.

REFERENCES CITED

Britt, Brooks B.

1995 River Gas Corporation Wells on State Lands Near Price, Utah Paleontological Resource Inventory Report. Powers Elevation Co., Inc., Aurora.

Durrant, Steven D.

1952 Mammals of Utah Taxonomy and Distribution. University of Kansas Publications Museum of Natural History, Lawrence.

Hintze, Lehi F.

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Newberry, Gregory S.

1995 1996 Development Plan Twenty-four Gas Wells and Associated Access Roads, Carbon and Emery Counties, Utah. Powers Elevation Co., Inc., Aurora.

1996 Development Plan: Utah #2-168 Well Location, Access Roads, and Flowlines A Cultural Resources Inventory Carbon and Emery Counties, Utah. Powers Elevation Co., Inc., Aurora.

Norman, V. Garth, Asa S. Nielson and Shane R. Sulz

1995 A Cultural Resource Inventory of the River Gas Corporation 1995 Drilling Season in Emery and Carbon County, Utah, on State, Private and Federal Land. Research Report No. B95-13. Baseline Data, Inc., Orem.

Robertson, Donald B.

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Senulis, John A.

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Stokes, W. Lee

1977 Subdivision of the Major Physiographic Provinces in Utah.

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State Geological and Mineral Survey. Salt Lake City.

Tucker, Gordon C.

1995 1996 Development Plan, Carbon County, Utah. Letter of Transmittal, Powers Elevation Co., Inc., Aurora.

UTAH STATE HISTORIC PRESERVATION OFFICE PROJECT SUMMARY FORM

PROJECT NAME: Access Roads/River Gas Corp., 1996 Drilling Season
STATE PROJ. NO.: <u>U96-BS-0213SP</u>
PRINCIPAL INVESTIGATOR: Asa S. Nielson
FIELD SUPERVISOR(S) Asa S. Nielson
ACREAGE SURVEYED
INTENSIVE: 5_ACRES RECON/INTUITIVE:ACRES
7.5' SERIES USGS MAP REFERENCE(S): Pinnacle Peak, 7.5 Quad
SITES REPORTED 2 COUNT SMITHSONIAN SITE NOS.
TRANSPORT OF THE PROPERTY OF T
ARCHAEOLOGICAL SITES
REVISITS (NO INVENTORY UPDATE) <u>0</u>
REVISITS (UPDATED IMACS ATTACHED)_0
NEW RECORDINGS (IMACS ATTACHED) 2 42Cb 1043 and 1044
NEW RECORDINGS (IMACS ATTACHED) 2 42CD 1043 did 1044
TOTAL ARCHAEOLOGICAL SITES 2
TOTAL ATTOTIALOLOGICAL BITLD <u>7</u>
HISTORIC STRUCTURES (106 SITE INFO ATTACHED) 0
Indicated billocrottab (100 bill lift o fil liftorial) o
TOTAL NATIONAL REGISTER ELIGIBLE SITES 0
CHECKLIST OF REQUIRED ITEMS
1. X 1 COPY OF THE FINAL REPORT
2. X 7.5' SERIES USGS MAP W/ SURVEY/EXCAVATION AREA MARKED
3. X COMPLETED IMACS SITE INVENTORY FORMS, INCLUDING
\underline{X} PARTS A AND B OR C,
X IMACS ENCODING FORM,
X SITE SKETCH MAP,
<u>X</u> PHOTOGRAPHS, AND
X 7.5' SERIES USGS MAP W/ SITE LOCATION
MARKED AND LABELED W/ SMITHSONIAN SITE NUMBER
4.X COMPLETED "COVER SHEET" W/ FINAL REPORT AND FORMS



SPUDDING INFORMATION

Name of Company: <u>RIVER GAS CORP.</u>
Well Name: TELONIS 19-151
Api No. 43-007-30299
Apr No. <u>45 007 50255</u>
Section 19 Township 148 Range 9E County CARBON
Drilling Contractor PENSE BROS
Rig #: 2
SPUDDED:
Date: 7/16/96
Time: 8:00 PM
How: ROTARY
Drilling will commence:
Reported by: GREG MUELLER
Telephone #:
Date: 7/16/96 Signed:JLT

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

OPERATOR	River Gas Corporation
ADDRESS	1305 South 100 East
	Price IIT 84501

OPERATOR ACCT. NO. N 1605

ACTION CODE	CURRENT ENTITY NO.	NEW	API NUMBER	WELL NAME	WELL LOCATION			SPUD DATE	EFFECTIVE		
CODE					QQ	SC	TP	RG	COUNTY	1	DATE
A	99999	11952	43-007-30299	Telonis 19-151 19-23-96. Lec	SE/SW	19	148	9E	CARBON	7/15/96	
WELL 1	COMMENTS:	E	atity adoled	17-72-9/2							
			andra	Let							
-						****					
WELL 2	COMMENTS:	l			_1						
···					Π						
WEII 3	LCOMMENTS:	<u> </u>			<u>l</u>						
**LLLO	OCIVINILITY O.				_						
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	L										
WELL 4	COMMENTS:										
		r								·	
WELL 5	COMMENTS:										I

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

JUL 2 2 1996

DIV. OF OIL, GAS & MINING

Steven L. Prince

Signature

Regulatory Manager

July 16, 1996

Title

Date

Phone No. (801)637-8876

STATE OF UTAH

DIVIS	NG	5. Lease Designation a PATENTEI				
SUNDRY NOTIC	WELLS	6. If Indian, Allottee or Tribe Name: N/A				
Do not use this form for proposals to drill ne Use APPLICATION FOR I	ged and abandoned wells. oposals.	7. Unit Agreement Name: N/A				
1. Type of Well: OIL □ GAS 🙀 OTH	IER:	FNIA	8. Well Name and Number: Telonis 19-151			
2. Name of Operator: River Gas Corpo	oration	bal V I I I I L	9. API Well Number: 43-007-302	99		
3. Address and Telephone Number:	uth 100 East, Price, UT 845	501 (801)637-8876	10. Field or Pool, or W UNDESIGI			
4. Location of Well Footages: 860' FSL, 2000' FV QQ, Sec., T., R., M.: SE/SW, SEC. 19	VL		County: Carbon	l		
11. CHECK APPROPRIAT	E BOXES TO INDICATE NA	TURE OF NOTICE, R		THER DATA		
NOTICE OF (Submit in Du		SUBSEQUENT REPORT (Submit Original Form Only)				
☐ Abandon	□ New Construction	☐ Abandon *		New Construction		
☐ Repair Casing	☐ Pull or Alter Casing	□ Repair Casing		Pull or Alter Casing		
☐ Change of Plans	□ Recomplete	☐ Change of Plans		Reperforate		
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		Vent or Flare		
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Acid	ize 🗆	Water Shut-Off		
☐ Multiple Completion	□ Water Shut-Off	☑ Other <u>Weekly</u>	Report			
□ Other		Date of work completion				
Approximate date work will start		· –	completions and Recom ON REPORT AND LOG	pletions to different reservoirs on WELL form.		
		* Must be accompanied by a cerr	nent verification report.			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED



	1		
13.	(/ L X)		
Name & Signature: Steven L. Prince	Solveno / mace	Title: Regulatory Manager	_{Date:} 7/23/96
Name & Signature: Steven D. Times		Title. 1108atatot j 11atatog	Date.

(This space for state use only)

DAILY WELL REPORT

RIVER GAS CORPORATION **TELONIS 19-151** 860' FSL & 2000' FWL SE/4 OF SW/4, SEC 19, T14S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6443'

API#: 43-007-30299

DRILLING CONTRACTOR: PENSE BROS. DRILLING COMPANY, INC.

PAGE 1

Day 1. Present Operations: Drilling conductor. Current Depth: 20'. Depth drilled in 24 hrs: 07/16/96

20'. Drilling fluid: Air, 300psi, & 1700 cfm. Drilled 20' w/#1 14-3/4" tricone bit in 2 hrs. Total rotating hrs: 2. Spud Well 8:00pm, 7/15/96. Drilled conductor from 8-10pm then

shut down until 7:00am. Daily Costs: \$ 1044.80. Cumulative Costs: \$1044.80.

Day 2. Present Operations: Testing BOP's. Current Depth: 320'. Depth drilled in 24 hrs: 07/17/96

300'. Drilling fluid: Air, 300psi, & 1700 cfm. Drilled 30.5' w/#1 14-3/4" tricone bit in 1 1/2" hrs. Drilled 30.5' to 340' w/#2 11" hammer bit in 4 hrs. Total rotating hrs: 7 ½ . **Plug DN** 8:30pm 7/16/96. Set 1 jnt 12-3/4" P.E. conductor csg @ 30.5' in a 14-3/4" conductor borehole. Set 11 jnts 8 5/8" Surface csg @ 319.5' in an 11" surface borehole using 160

sks "G" + 2% S-1 + 1/4#/sk D-29. Daily Costs: \$8933.83. Cumulative Costs: \$9978.63.

Day 3. Present Operations: Drilling. Current Depth: 2380'. Depth drilled in 24 hrs: 2040'. 07/18/96

Drilling fluid: Air, 350psi, & 1700 cfm. Drilled 340' w/#3 7 7/8" hammer bit in 19 hrs. Total rotating hrs: 26 ½. Wait on BOP tester & test BOP's to 1400 psi, esg, valves, & manifold. TIH & drill 60 of cmt. Start drilling formation @ 2:00pm. Daily Costs:

\$25790.00. Cumulative Costs: \$35768.63.

Day 4. Present Operations: Drilling. Current Depth: 3100'. Depth drilled in 24 hrs: 720'. 07/19/96

Drilling fluid: Air, 350psi, & 1700 cfm. Drilled 320' to 2500' w/#34 7-7/8" hammer bit in 5 hrs. Drilled 2500' w/#4 7 7/8" tricone bit in 19 hrs. Total rotating hrs: 50 $\frac{1}{2}$. **Daily Costs:**

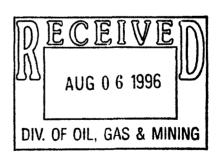
\$10479.95. Cumulative Costs: \$46248.58.

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING						
DIVISION OF OIL, GAS AND MINING			5. Lease	5. Lease Designation and Serial Number:		
				PATENTED		
	SUNDRY NOTICES AND REPORTS ON	WELLS		an, Allottee or	Гribe Name:	
				N/A		
	Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plug	ged and abandoned wells.	7. Unit A	greement Nan	ne:	
	Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pr	pposalar # ****		N/A		
1 Tun	e of Well: OIL □ GAS ☑ OTHER:		8. Well i	Name and Nur	nber:	
1. тур	estiven. Oil II Oil A Oil II.	ULIVE IN THE		lonis 19-	151	
2. Na	me of Operator:		9. APIV	Vell Number:		
	RIVER GAS CORPORATION		43	43-007-30299		
3 44	dress and Telephone Number:		1	10. Field or Pool, or Wildcat:		
J. Au	1305 SOUTH 100 EAST, PRICE, UTAH	84501 (801) 637-88	76 <u>U</u>	NDESIGN	NATED	
	ation of Well 860' FSL, 2000' FWL		County:	CARBO)N	
	amiarri ama 10 mila Doot at DOO		State			
QC				UTAH		
11.	11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
	NOTICE OF INTENT	SUBSEQUENT REPORT				
(Submit in Duplicate)		(Submit Original Form Only)				
,0	Abandon New Construction	☐ Abandon *			New Construction	
	Repair Casing Pull or Alter Casing	☐ Repair Casing			Pull or Alter Casing	
	Change of Plans □ Recomplete	☐ Change of Plans			Reperforate	
	Convert to Injection Reperforate	□ Convert to Injection			Vent or Flare	
	Fracture Treat or Acidize	☐ Fracture Treat or A	cidize		Water Shut-Off	
	Multiple Completion Water Shut-Off	☑ Other Weekly	Report			
	Other					
		Date of work completion				
Approximate date work will start		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.				
		* Must be accompanied by a	cement verific	ation report.		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED



13.				
Name & Signature: Rochelle Crabtree Vichelle Cable	Title:	Office Coordinator	Date: 8/	/02/96
	·			

(This space for state use only)

DAILY WELL REPORT

RIVER GAS CORPORATION TELONIS 19-151 860' FSL & 2000' FWL SE/4 OF SW/4, SEC 19, T14S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6443'

API#: 43-007-30299

DRILLING CONTRACTOR: PENSE BROS. DRILLING COMPANY, INC.

07/16/96 Day 1. Present Operations: Drilling conductor. Current Depth: 20'. Depth drilled in 24 hrs: 20'. Drilling fluid: Air, 300psi, & 1700 cfm. Drilled 20' w/#1 14-3/4" tricone bit in 2 hrs. Total rotating hrs: 2. Spud Well 8:00pm, 7/15/96. Drilled conductor from 8-10pm then

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07/17/96 Day 2. Present Operations: Testing BOP's. Current Depth: 320'. Depth drilled in 24 hrs:

300'. Drilling fluid: Air, 300psi, & 1700 cfm. Drilled 30.5' w/#1 14-3/4" tricone bit in 1 ½" hrs. Drilled 30.5' to 340' w/#2 11" hammer bit in 4 hrs. Total rotating hrs: $7 \frac{1}{2}$. Plug DN 8:30pm 7/16/96. Set 1 jnt 12-3/4" P.E. conductor csg @ 30.5' in a 14-3/4" conductor borehole. Set 11 jnts 8 5/8" Surface csg @ 319.5' in an 11" surface borehole using 160

sks "G" + 2% S-1 + 1/4#/sk D-29. Daily Costs: \$8933.83. Cumulative Costs: \$9978.63.

07/18/96 Day 3. Present Operations: Drilling. Current Depth: 2380'. Depth drilled in 24 hrs: 2040'.

Drilling fluid: Air, 350psi, & 1700 cfm. Drilled 340' w/#3 7 7/8" hammer bit in 19 hrs. Total rotating hrs: 26 ½. Wait on BOP tester & test BOP's to 1400 psi, csg, valves, & manifold. TIH & drill 60 of cmt. Start drilling formation @ 2:00pm. Daily Costs:

\$25790.00. Cumulative Costs: \$35768.63.

07/19/96 Day 4. Present Operations: Drilling. Current Depth: 3100'. Depth drilled in 24 hrs: 720'.

Drilling fluid: Air, 350psi, & 1700 cfm. Drilled 320' to 2500' w/#34 7-7/8" hammer bit in 5 hrs. Drilled 2500' w/#4 7 7/8" tricone bit in 19 hrs. Total rotating hrs: 50 ½. Daily Costs:

\$10479.95. Cumulative Costs: \$46248.58.

07/22/96 Day 5. Present Operations: Circulate mud/Clear gas kick. Current Depth: 3310'. Depth

drilled in 24 hrs: 210'. Drilling fluid: Mud, 450 psi. Drilled 2500' to 3310' w/#4 7 7/8 tricone bit in 24 hrs. Total rotating hrs: 74 ½. TD 1:00pm, 7/19/96, 3310'. Daily Costs:

\$11358.00. Cumulative Costs: \$57606.58.

07/23/96 Day 6. Present Operations: Done - Rig Released. Current Depth: 3310'. Total rotating hrs:

50 ½. Rig released @ 7:00am, 7/21/96. Ran caliper, gamma, neutron, & bond log. Set 82 jnts 5 ½ 17#/ft Production Csg @ 3289.12' in 7 7/8 production borehole using 307 sks 50/50 POZ/G +8% D-20 +10% D-44 +2% S-1 & 143 sks 10-1 RFC. Daily Costs:

\$14051.40. Cumulative Costs: \$71657.98.

07/31/96 Day 7. Present Operations: Done - Rig Released. Current Depth: 3250'. TIH to condition

hole w/mud 9.4 PPG 92 vis., circulate, & POOH to log. Ran density, gamma, caliper, & neutron logs. RD Schlumberger. Rig released @ 11:30pm 7/27/96. Daily Costs: \$27216.07. Cumulative Costs: \$98874.05. Set 82 jnts 5 ½" Production Csg @

3289.12' in 7 7/8" production borehole using 307 sks 50/50 POZ G + 8% D-20 + 10% D-44 + 2% S-1 & 143 sks 10-1 RFC. Daily Costs: \$49245.75. Cumulative Costs:

\$148119.80.

STATE	OF UTAH
NON OF OIL	GAS AND MINING

FORM•9	STATE OF UTAH				
DIVISION OF OIL, GAS AND MINING		NING	5. Lease Designation a	nd Serial Number:	
			PATENTED		
SUNDRY NOTICES AND REPORTS ON WELLS			6. If Indian, Allottee or Tribe Name:		
SUNDRY N	A AAETT2	N/A			
		wared and abandanad walls	7. Unit Agreement Name:		
Do not use this form for proposal Use APPLICA	proposals.	osais.			
		8. Well Name and Nur			
Type of Well: OIL GAS		Telonis 19-151			
. Name of Operator:			9. API Well Number:	_	
Ri	ver Gas Corporation		43-007-3029		
. Address and Telephone Number:			10. Field or Pool, or W		
130	5 South 100 East, Price, UT 84501 (8	301)637-8876	UNDESIGNA	TED	
Location of Well Footages: 860' FSL, 2			County: CARBO	N	
OO Sec T R M CE/SW SE	C. 19, T14S, R09E, SLB&M		State: UTAH		
1. CHECK APPRO	PRIATE BOXES TO INDICATE N	ATURE OF NOTICE, F	REPORT, OR O	THER DATA	
NO	SUBSEQUENT REPORT (Submit Original Form Only)				
☐ Abandon	Submit in Duplicate) New Construction	☐ Abandon *		New Construction	
☐ Repair Casing	□ Pull or Alter Casing	☐ Repair Casing		Pull or Alter Casing	
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		Reperforate	
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		Vent or Flare	
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Aci		Water Shut-Off	
☐ Multiple Completion	□ Water Shut-Off	Other Weekly	Report		
•		Date of work completion			
Approximate date work will start			Completions and Recom	pletions to different reservoirs on WELL	
		* Must be accompanied by a ce	ement verification report.		
12 DESCRIBE PROPOSED OR COMPIL	ETED OPERATIONS (Clearly state all pertinent details, ar	nd give pertinent dates. If well is directi	onally drilled, give subsur	face locations and measured and true	
vertical depths for all markers and zones	pertinent to this work.)				

SEE ATTACHED

AUG 2 2 1996 DIV. OF OIL, GAS & MINING

Name & Signature: Steven L. Prince

Regulatory/Engineering

Title: Manager

Date: 08/16/96

(This space for state use only)

RIVER GAS CORPORATION TELONIS 19-151 860' FSL & 2000' FWL SE/4 OF SW/4, SEC 19, T14S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6443'

API#: 43-007-30299

DRILLING CONTRACTOR: PENSE BROS. DRILLING COMPANY, INC.

PAGE 2

08/16/96

7/31/96-RU Pool Co. & floor. MU the head. PU & RIH w/5 ½" csg scraper. X.o. 100 jnts the POOH & LD 100 jnts the x.o. 7 csg scraper. Run scraper to 3100'. RD floor. & Service unit. Work on tail pin on derrick trying to loosen it up. Welder cut off tail pins & collars. Daily Costs: \$1015.00 Cumulative Costs: \$149134.80.

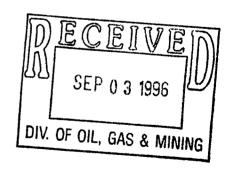


		_		
Di	DIVISION OF OIL, GAS AND MININ			nd Serial Number:
	FIGER AND DEPORTS (NI WELLS	6. If Indian, Allottee or	Tribe Name:
SUNDRY NO	TICES AND REPORTS C	IN WELLS	N/A	
		t to debendened wells	7. Unit Agreement Nan	ne:
Do not use this form for proposals to d	rill new wells, deepen existing wells, or to reenter FOR PERMIT TO DRILL OR DEEPEN form for su	r plugged and abandoned wells. Ich proposals.	N/A	
			8. Well Name and Nu	
1. Type of Well: OIL ☐ GAS 🖫 C	THER:		Telonis 19-1	151
2. Name of Operator:			9. API Well Number:	
·	Gas Corporation	_	43-007-3029	9
Address and Telephone Number:	Gas Corporation		10. Field or Pool, or W	
	outh 100 East, Price, UT 84501	(801)637-8876	UNDESIGN.	ATED
4. Location of Well Footages: 860' FSL, 2000			County: CARBO	ON
QQ, Sec., T., R., M.: SE/SW, SEC. 1	9, T14S, R09E, SLB&M		State: UTAH	
11. CHECK APPROPR	IATE BOXES TO INDICATE	NATURE OF NOTICE,	REPORT, OR C	OTHER DATA
	OF INTENT		SUBSEQUENT RE	
☐ Abandon	☐ New Construction	☐ Abandon *		New Construction
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing		Pull or Alter Casing
☐ Change of Plans	□ Recomplete	☐ Change of Plans		Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Ac		Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	□ Other Weekly	Report	
☐ Other		Date of work completion		
		•		
Approximate date work will start		Report results of Multipl COMPLETION OR RECOMPL	le Completions and Recon ETION REPORT AND LOC	npletions to different reservoirs on WELL 3 form.
		* Must be accompanied by a c	cement verification report.	
12. DESCRIBE PROPOSED OR COMPLETED	OPERATIONS (Clearly state all pertinent details,	and give pertinent dates. If well is direct	tionally drilled, give subsu	rface locations and measured and true

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED

CONTIDENTIAL



13. Name & Signature: Steven L. P	rince Stven	L. Prince	Regulatory/Engineering Manager	Date: 08/29/96

RIVER GAS CORPORATION **TELONIS 19-151** 860' FSL & 2000' FWL SE/4 OF SW/4, SEC 19, T14S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6443'

API#: 43-007-30299

DRILLING CONTRACTOR: PENSE BROS. DRILLING COMPANY, INC.

PAGE 2

08/16/96

7/31/96-RU Pool Co. & floor. MU tbg head. PU & RIH w/5 ½" csg scraper. X.o. 100 jnts tbg. POOH & LD 100 jnts tbg x.o. 7 csg scraper. Run scraper to 3100'. RD floor. & Service unit. Work on tail pin on derrick trying to loosen it up. Welder cut off tail pins & collars. Daily Costs: \$1015.00 Cumulative Costs: \$149134.80.

08/27/96

Frac Job Completed by Mitch Mitchell and Dowell on 8/25/96. Daily Costs:

\$53691.78. Cumulative Costs: \$202826.58.

	on well completion of recompletion and log form.
	 Must be accompanied by a cement verification report.
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertin locations and measured and true vertical depths for all markers and zones pertin	nent to this work.)
The following work has been completed on the	Telonis $19 extstyle{-}151$ well to prepare for the production
test. On 09/10/96, a production log was ran.	On 09/23/96, memory gauages were placed at a
depth of 2834'. On 09/24/96, the well was op	ened and a test rate was established at the rate
of 1 MMCFPD. River Gas plans to flare gas at	that rate for a period of 10 days. Then the well
will be shut-in, and the pressure build-up r	ecorded for 14 days. After the memory gauages are
removed, the well will be shut-in until furt	her notice.

14. I hereby certify that the foregoing is true and correct

Name & Signature Dennis Plowman

Approximate Date Work Will Start

enne louman

Title Reservoir Tech.

Report results of Multiple Completions and Recompletions to different reservoirs

09/27/96

(State Use Only)

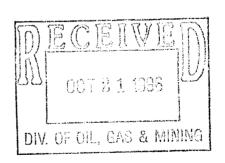
TATE	OF	UTAH	

		-		
DIVIS	SION OF OIL, GAS AND MI	NING	5. Lease Designation and Serial Number:	_
			PATENTED	
CUNDDY NOTIC	CES AND REPORTS C	NWELLS	6. If Indian, Allottee or Tribe Name:	_
SUNDRY NOTIC	CES AND REPORTS C	M MELLO	N/A	
Do not use this form for proposale to drill to	new wells, deepen existing wells, or to reenter	nlunged and abandoned wells.	7. Unit Agreement Name:	
Use APPLICATION FOR	PERMIT TO DRILL OR DEEPEN form for su	ch proposals.	N/A	
1. Type of Well: OIL GAS XI OTH	HER.		8. Well Name and Number:	
1. Type of Well. OLE On to BE OTT			Telonis 19-151	
2. Name of Operator:			9. API Well Number:	
	s Corporation		43-007-30299	
3. Address and Telephone Number:			10. Field or Pool, or Wildcat:	
	<u>h 100 East, Price, UT 84501 (</u>	801)637-8876	UNDESIGNATED	
4. Location of Well Footages: 860' FSL, 2000' F	WL		county: CARBON	
QQ, Sec., T., R., M.: SE/SW, SEC. 19, 7	T14S, R09E, SLB&M		State: UTAH	
11. CHECK APPROPRIA	TE BOXES TO INDICATE	NATURE OF NOTICE, R	REPORT, OR OTHER DATA	
NOTICE OF (Submit in D			SUBSEQUENT REPORT (Submit Original Form Only)	-
□ Abandon	□ New Construction	☐ Abandon *	□ New Construction	
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	□ Pull or Alter Casing	
☐ Change of Plans	□ Recomplete	☐ Change of Plans	☐ Reperforate	
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	□ Vent or Flare	
☐ Fracture Treat or Acidize	□ Vent or Flare	Fracture Treat or Active Weekly	idize	
☐ Multiple Completion	☐ Water Shut-Off	Other	Keport	
□ Other		1		
Approximate date work will start			Completions and Recompletions to different reservoirs on WELL TION REPORT AND LOG form.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED

CONTIDENTAL



13.				
Name & Signature:	Rochelle Crabtree Rochelle Crabtree	Cabtre Th	Administrative Assistant - Production	Date: 10/17/96

RIVER GAS CORPORATION TELONIS 19-151 860' FSL & 2000' FWL SE/4 OF SW/4, SEC 19, T14S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6443'

API #: 43-007-30299

DRILLING CONTRACTOR: PENSE BROS. DRILLING COMPANY, INC.

PAGE 2

07/31/96

Day 7. Present Operations: Done - Rig Released. Current Depth: 3250'. TIH to condition hole w/mud 9.4 PPG 92 vis., circulate, & POOH to log. Ran density, gamma, caliper, & neutron logs. RD Schlumberger. Rig released @ 11:30pm 7/27/96. Daily Costs: \$27216.07. Cumulative Costs: \$98874.05. Set 82 jnts 5 ½" Production Csg @ 3289.12' in 7 7/8" production borehole using 307 sks 50/50 POZ G + 8% D-20 + 10% D-44 + 2% S-1 & 143 sks 10-1 RFC. Daily Costs: \$49245.75. Cumulative Costs: \$148119.80.

08/16/96

7/31/96-RU Pool Co. & floor. MU tbg head. PU & RIH w/5 ½" csg scraper. X.o. 100 jnts tbg. POOH & LD 100 jnts tbg x.o. 7 csg scraper. Run scraper to 3100'. RD floor. & Service unit. Work on tail pin on derrick trying to loosen it up. Welder cut off tail pins & collars. Daily Costs: \$1015.00 Cumulative Costs: \$149134.80.

08/27/96

Frac Job Completed by Mitch Mitchell and Dowell on 8/25/96. Daily Costs: \$53691.78. Cumulative Costs: \$202826.58.

10/17/96

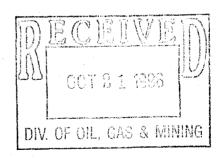
8/22/96-Move rig to location. SDFN. Daily Costs: \$263.00. Cumulative Costs: \$203089.58. 8/23/96-RU Colorado Well Service & spot equip. TIH w/mill x.o., 6-3 1/8" DC's x.o., & 88 ints tbg. Tagged sand @ 2821'. Clean out of sand to plug @ 2902'., drill out plug & circulate hole clean to plug @ 2965'. Drill on plug, fell through, circulate well clean. POOH w/10 ints tbg. SDFN Daily Costs: \$2305.5. Cumulaitve Costs: \$205395.08. 8/24/96-TIH tag @ 3022'. PU swvl, brake circulation 15 bbls fill hole. Clean out sand to 3050', fell thru, circ DN to 3217'. Clean out well to 3270'. Circulate clean. Rack swvl up, take stripper off. TOOH & LD DC's. PU BHA for production. TIH 102 jnt tbg & land w/ EOT @ 3153', SN @ 3119'. ND BOP's, NU Wellhead, & RD floor, RU swab equip. Fluid level @ 500' & swab 80 bbls to pit in 10 runs. Leave tbg open to pit. Csg closed, trace of sand. Daily Costs: \$1981.10. Cumulative Costs: \$207376.18. 8/25/96-STCP 450 psi, SITP 0 psi. RU swab & make 2 runs, fluid level @ 400' on both runs. Recovered 34 bbls water. Well started flowing. Kill well w/70 bbls fluid, ND Wellhead, NU BOP's, & circulate well clean. POOH w/102 jnts tbg, SN, perf sub, 1 jnt tbg, & bull plug. TIH w/1 jnt tbg, PKR, SN, 93 jnts tbg. ND BOP, set PKR in 8000 compression. MU hanger & land tbg SN @ 2835', EOT @ 2867'. NU BOP, RU swab equip. Make 5 runs & recovered 42 bbls. Fluid well started flowing. SDFN. Daily Costs: \$2100.10. Cumulative Costs: \$209476.28. 8/26/96-tbg psi 1020. RD & clean pump & tank. NU choke & flowline. Flow well to pit. RD Service unit. Daily Costs: \$764.00. Cumulative Costs: \$210240.28.



PORM 9	-STATE OF STAR	
	DIVISION OF OIL, GAS AND MINING	5. Lease Designation and Serial Number: PATENTED
SUND	RY NOTICES AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name: N/A
Do not use this form fo	r proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.	7. Unit Agreement Name: N/A
	GAS 🛭 OTHER:	8. Well Name and Number: Telonis 19-151
2. Name of Operator:	River Gas Corporation	9. API Well Number: 43-007-30299
3. Address and Telephone Numb		10. Field or Pool, or Wildcat: UNDESIGNATED
4. Location of Well Footages: 860'	FSL, 2000' FWL	County: CARBON
	W, SEC. 19, T14S, R09E, SLB&M	State: UTAH
11. CHECK A	PPROPRIATE BOXES TO INDICATE NATURE OF NOTIC	CE, REPORT, OR OTHER DATA

	NOTICE (Submit	OF INT			SUBSEQUI (Submit Orig	
	Abandon		New Construction		Abandon *	New Construction
	Repair Casing		Pull or Alter Casing		Repair Casing	Pull or Alter Casing
	Change of Plans		Recomplete		Change of Plans	Reperforate
	Convert to Injection		Reperforate		Convert to Injection	Vent or Flare
	Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acidize Weekly Report	Water Shut-Off
	Multiple Completion		Water Shut-Off	ď	Other	
	Other			- Da	te of work completion	
Αp	proximate date work will start			сог	Report results of Multiple Completions an MPLETION OR RECOMPLETION REPORT	

SEE ATTACHED



13.	-			
		and Oliver	Administrative Assistant - Production	Date: 10/17/96
Name & Signature:	Rochelle Crabtree ()	とくしじく しくむいせんし	Title:	Date: 10/17/90

^{12.} DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

RIVER GAS CORPORATION TELONIS 19-151 860' FSL & 2000' FWL SE/4 OF SW/4, SEC 19, T14S, R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6443'

API #: 43-007-30299

DRILLING CONTRACTOR: PENSE BROS. DRILLING COMPANY, INC.

PAGE 2

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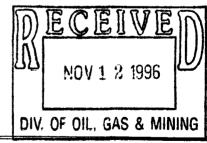
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STATE OF UTAH CEPARTMENT OF TURAL RESOUR DIVISION OF OIL, GAS AND MIN	ING PATENTED
SUNDRY NOTICES AND REPORTS	
Concuse that form for proposals to drill new wells, deepen existing wells of to a Use APPLICATION FOR PERMIT— for such pro	boarda. N/V
1. Type of Weil Cit Gas Weil Weil Cther (specify)	9. Well Name and Number
2 Name of Operator River Gas Corporation	Telonis 19-151
3. Address of Operator	43-007-30299
	4. Telephone Number 11. Field and Pool, or Wildcat
1305 South 100 East, Price, UT 84501 5. Location of West	(801) 637-8876 UNDESIGNATED
Footage : 860' FSL, 2000' FWL	County: Carbon
QQ. Sec. T., R., M. : SE/SW, SEC 19, T14S, R09E, SLI	D C M
12 WORLD OF BEING INDICATED	NATURE OF NOTICE REPORT OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSECUENT REPORT (Submit Original Form Only)
Abandonment New Construction Casing Repair Pull or Alter Casing Recompletion Shoot or Acidize Fracture Treat Vent or Flare Multiple Completion Water Shut-Off Other	Abandonment • New Construction Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off Cther
Approximate Date Work Will Start	Date of Work Completion
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a tement verification report.
A constant rate/build-up test was performe seating nipple at 2834 to measure the bottom 1079 psig. The well was flowed for 10 days a 14 days to allow the reservoir to return to s	cinent details, and give pertinent dates. If well is directionally drilled. Give subsurface tinent to this work.) ed 09/24/96 - 10/04/96. Gauges were set in the phole pressure. Initial pressure was noted to be at a constant rate of 1.1 MMCFPD and shut-in for static conditions. True static conditions were noted to psig. Cumulative gas produced was 11.5 MMCF



lame & Signature

pulinfer Tammie J. Courington Time Development Eng. Care 11/06/96

Telonis 19-151

Diff: 0-100"

Pressure Base: 14.73 Specific Gravity: 1.19

Date	WH PSI	Choke Size	Static.	Differential	Coefficient	Gas (MCF)	Water (BBL)
24-Sep-96		18/64	8.4	7.9	17.44	1157	
25-Sep-96	825	18/64	8.3	7.9	17.44	1124	?
26-Sep-96	820	18/64	8.5	6.7	17.44	993	132
27-Sep-96	810	18/64	8.5	6.7	17.44	993	158
28-Sep-96	770	18/64	8.5	6.5	17.44	963	175
29-Sep-96	770	18/64	8.8	6.7	17.44	1028	214
30-Sep-96	755	18/64	8.7	6.7	17.44	1028	211
01-Oct-96	755	18/64	8.6	6.4	17.44	960	202
02-Oct-96	770	17/64	8.6	6.1	17.44	915	193
03-Oct-96	750	17/64	7.2	5.2	17.44	715	188
04-Oct-96	750	17/64	7.6	5.8	17.44	768	28

FC3M-8



	ECENIEN	
MINING	ELEASE REGISTRATIO	í

, 'S ""		-	OF OTAH	NING	4			
	DIV	/ISION OF OIL,	, GAS AND MII	NING	JAN V	5 LEASE DESIGN Paten	ation and ser ted Land	RIAL NUMBER
WELL COI	MPLETION (OR RECOMP	PLETION RE	PORT AND	LOG	6. IF INDIAN, ALC		E NAME
1a. TYPE OF WELL:	OIL	GAS WELL	X DRY	Other	The second secon	7. UNIT AGREEM N/A		
b. TYPE OF COMPLETIC NEW WELL X			DIFF. RESVR.	Other		8. FARM OR LEAS TELC		
2. NAME OF OPERATOR			9. WELL NUMBER 19-15					
3. ADDRESS OF OPERA	1305 Sc	outh 100 East,	Price, UT 84	501 (801)637	7-8876	10. FIELD AND POUND	OOL, OR WILDCA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 860' FSL, 2000' FWL At top prod. interval reported below At total depth						SE/SV SLB	W, SEC. 1 & M	id survey or area 19, T14S, R09E,
			14. API NO. 43-007-3	0299 4/23/96	,	12. COUNTY Carbo	n l	. STATE UTAH
15. DATE SPUDDED 7/15/96	16. DATE T.D. READ 7/19/96	9/24/	COMPL. (Ready to prod.) or (Plug & Abd.)	6443' GR			. ELEV. CASING	
20. TOTAL DEPTH, MD & '3310'	17 21. PLUG BAC 3250'	K T.D., MD & TVD	22. IF MULTIPLE HOW MANY		DRILLED BY	ROTARY TO T		ABLE TOOLS N/A
	97' Upper Fer	ron, 2915'-29:	NAME (MD OR TVD) 55' Middle Fe	erron, 2982'-30		er Ferron	25. WAS DIRE SURVEY NO	
26.TYPE ELECTRIC AND BOND, LITHO-DE	OTHER LOGS RUN NSITY/COMP.NEU	- 1-3-97 TRON/GR, ARRAY	INDUCTION, PRO	DOUCTION	27. WAS W DRILL S	ELL CORED YES	□NO⊠ (Subn	nit analysis) reverse side)
28.	·····		CASING RECORD (Re	eport all strings set in wel	l)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		CEMENT	ING RECORD		AMOUNT PULLED
12 3/4"		30.5'	14-3/4"	CONDUCTO		····		
8-5/8"	_	319.5'	11"	160 SX "G"				
5-1/2"	17.0	3289.12'	7-7/8"	307SX50/50PC	<i>7/</i> G+8%D	<u>20+10%D4</u>	1+2%S-1&	:143 SX 10-1 RFC
29.	LINER F	RECORD			30.	TUE	ING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH S		PACKER SET (MD)
					2-7/8"	28	67'	2835'
31. PERFORATION REC	ORD (Interval, size and	number)		32.	ACID, SHOT, F	L RACTURE, CEMEN	T SQUEEZE, ET	C.
		,2946-48',2953'-55'	2987-86 2998-	DEPTH INTERVAL (M	D)	AMOUNT ANI	KIND OF MATE	ERIAL USED
3006,3035-37,30	•	,271010,275555	,2,02 00,2,,,0	2866-2897	10,000	<u>#-20/40, 70</u>),700# - 12	/20, 697 bbl
3000,3033-37,30	42-50		* 三种系统	2915-2942				/20 654 bbl
				2982-3050	35,000	#-20/40, 55	5,000#-12	/20, 1108 bbl
33.	<u>. </u>		PRO	DUCTION		- 		
DATE FIRST PRODUCTI 9/24/96		PRODUCTION METHOD Flowing	(Flowing, gas lift, pumpi	ngsize and type of pu	тр)		Shut	
DATE OF TEST 9/24/96-10/4/96	HOURS TESTED 240	18/64-17/64	PROD'N. FOR TEST PERIOD	N/A	GAS	644	1501	GAS-OIL RATIO N/A
FLOW, TUBING PRESS. 750	CASING PRESSURE N/A	CALCULATED 24-HOUR RATE	oilbbl. N/A	GASMCF. 39.5	WATERB	6.25	IL GRAVITY - AF N/A	PI (CORR.)
34. DISPOSITION OF GA Flared	S (Sold, used for fuel, ve	ented, etc.)				TEST WITNESS Mitch M	ed BY itchell	
	L W/GR, ARF					SATED N	EUTRON	,PRODUCTION
36. I hereby certify that the	foregoing and attached		and correct as determine	ed from all available reco		r		12/30/96

INSTRUCTIONS

tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 AND 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottoms(s) and names(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs,

pertinant to such interval. ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

GEOLOGIC MARKERS	doL	Meas. Depth True Vert. Depth	2676 2676	DIV. OF OIL, GAS & MINING
38. GEC	Name		Blue Gate Bentonite Top	
37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.	Description, contents, etc.	FG SANDSTONE & COAL		
ES: zones of including pressures	Bottom	3041		
OROUS ZONI important em tests, d shut-in	Top	2843		
37. SUMMARY OF P Show all and all drill-st open, flowing an	Formation	FERRON		



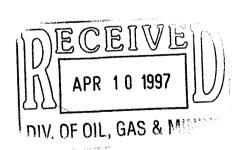
4	
•	

1 Oldw 3	· CONTROL OF OTHER	•				
С	DIVISION OF OIL, GAS AND MINING			5. Lease Designation and Serial Number:		
			PATENTED			
SUNDRY NO	TICES AND REPORTS O	N WELLS	6. If Indian, Allottee or	Tribe Name:		
00112111110			N/A			
Do not use this form for proposals to	drill new wells, deepen existing wells, or to reenter p	olugged and abandoned wells.	7. Unit Agreement Nan	ne:		
Use APPLICATION	FOR PERMIT TO DRILL OR DEEPEN form for suc	ch proposals.	N/A			
1. Type of Well: OIL GAS 🛭	OTHER:		8. Well Name and Nu Telonis 19-1			
2. Name of Operator:			9. API Well Number:			
River	Gas Corporation		43-007-3029	9		
3. Address and Telephone Number:			10. Field or Pool, or W			
1305 8	South 100 East, Price, UT 84501 (801)637-8876	UNDESIGN.	ATED		
4. Location of Well Footages: 860' FSL, 200			county: CARBON			
QQ, Sec., T., R., M.: SE/SW, SEC.	19, T14S, R09E, SLB&M		State: UTAH			
11. CHECK APPROP	RIATE BOXES TO INDICATE N	NATURE OF NOTICE, RE	PORT, OR O	THER DATA		
	E OF INTENT	_	SUBSEQUENT REPORT (Submit Original Form Only)			
□ Abandon	□ New Construction	☐ Abandon *		New Construction		
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing		Pull or Alter Casing		
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		Reperforate		
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection		Vent or Flare		
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acid	dize 🗆	Water Shut-Off		
☐ Multiple Completion	☐ Water Shut-Off	Other Chemical	Treatment		_	
☐ Other		j				
		Date of work completion _			_	
Approximate date work will start	Report results of Multiple C COMPLETION OR RECOMPLETI	ompletions and Recomp	oletions to different reservoirs on WE 3 form.	:LL		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low pH fluid on 03/27/97.





13.		
Name & Signature: Jerry H. Dietz	Title: Production Engineer	Date: 04/02/97
Name & Signature.		

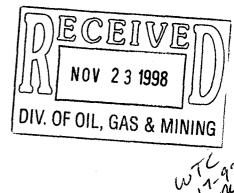
ENITTY ACTION FORM - FORM 6			ADDRESS								
				THE STATE OF THE S				•••	<u> </u>		
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API HUMBER	WELL NAME	90	32	WELL	LOCATIO I RG	OH COUNTY	SPUD	EFFECTIVE
D	10921	12151	43-007-30117	PINNACLE PEAK 19-171	C-SE	19	148	9E	CARBON	DATE	*2-1-97
WELL 1 C	OMMENTS:	*NEW PA-	FERRON PA "C"	/DRUNKARDS WASH UNIT EFF 2-1	1-97	<u> </u>	<u> </u>	<u> </u>			
						•					:
D	11256	12151	43-007-30284	BIRKINSHAW 19-108	NENE	19	14S	9E	CARBON		*2-1-97
WELL 2 C	OMMENTS:					<u> </u>		.1			
					•						
D 150	11964	12151	43-007-30300	TELONIS 19-150	NENW	19	14S	9E	CARBON	·	*2-1-97
WELL 3 C	OHMENTS:							1	<u> </u>		1
D	11952	12151	43-007-30299	TELONIS 19-151	SESW	19	14S	9E	CARBON		*2-1-97
WELL 4 C	OMHENTS:						<u> </u>	1′			
				•		;					
D	11256	12151	43-007-30301	TELONIS 30-156	NENE	30	148	9E	CARBON	-	*2-1-97
WELL 5 C	DHHENTS:				<u>'</u> !			<u>!</u>			
								•			
Α.	– Establish	new entity	on back of form) for new well (sin	gle well only)					LCORDOVA	(DOGM)	**************************************
Ω - Ω -	- Add new w - Re-assiyn - Re-assion	eli to exis well from well from	ling entity (group	or unit well)			•		Signature ADMIN. ANA		7-2-97
				ction Code was selected.					Title		Date '
(3/89)			•						Phone No.	_1	,

OPERATOR RIVER GAS CORPORATION

OPERATOR ACCT. NO. N 1605



	ORIG	MAL			
FORM 9 STATE OF	OTAL				
DIVISION OF OIL, G	AS AND MINING	5. Lease Designation and Serial Number:			
		Patented 6. If Indian, Allottee or Tribe Name:			
SUNDRY NOTICES AND REI	PORTS ON WELLS	N/A			
		7. Unit Agreement Name:			
Do not use this form for proposals to drill new wells, deepen existing v Use APPLICATION FOR PERMIT TO DRILL OR DE	wells, or to reenter plugged and abandoned wells. EEPEN form for such proposals.	UTU67921X Drunkards Wash			
1. Type of Well: OIL □ GAS ☑ OTHER:		8. Well Name and Number:			
		Telonis 19-151			
2. Name of Operator: River Gas Corporation		43-007-30299			
		10. Field or Pool, or Wildcat:			
3. Address and Telephone Number: 1305 South 100 East, Price,	UT 84501 (435) 637-8876	Drunkards Wash			
4. Location of Well		county: Carbon County			
Footages: 860° FSL, 2000° FWL	D 6- M	State: Utah			
QQ, Sec., T., R., M.: SE/SW SEC. 19, T14S, R09E, SL	INDICATE NATURE OF NOTICE.				
11. CHECK APPROPRIATE BOXES TO	INDICATE NATURE OF NOTICE,				
NOTICE OF INTENT		SUBSEQUENT REPORT (Submit Original Form Only)			
(Submit in Duplicate)	ction	□ New Construction			
Li Abandon	Glion Gening	□ Pull or Alter Casing			
Li Kepali Casing	☐ Change of Plans	□ Reperforate			
☐ Change of Plans ☐ Recomplete ☐ Convert to Injection ☐ Reperforate	☐ Convert to Injectio				
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or A	Acidize			
☐ Multiple Completion ☐ Water Shut-C	Off Storm Chemica	l/Flush Treatment			
□ Other	Date of work completion	on <u>November 04, 1998</u>			
Approximate date work will start	Bonort regults of Multin	ale Completions and Recompletions to different reservoirs on WELL			
Approximate date work will start	COMPLETION OR RECOMP	COMPLETION OR RECOMPLETION REPORT AND LOG form.			
	* Must be accompanied by a				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state a vertical depths for all markers and zones pertinent to this work.)	Il pertinent details, and give pertinent dates. If well is dire	actionally drilled, give substitute locations and motion and man			
Please he advised that the above refer	enced well was chemically treated with	h 4000 gallons of low Ph fluid and			
250 gallons of 7 1/2% HCL on 11/04/	/98.				
2018					
		DECENTA DE			
		NOV 23 1998			



			W 1 99
13. Name & Signature: <u>Jerry H. Dietz</u>	11.55	Title: Field Superintendent/Engineer	
(This space for state use only)	The second secon		





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V	1 / 1		V	1 1	-

FORM 9	STATE OF UTAH	O,	1101111		
DIVISION OF OIL, GAS AND MINING					
	DIVISION OF OIL, GAS AND IV	5. Lease Designation and Serial Number:			
		PATENTED			
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe Name:		
CONDICT	1011020711121121121121		N/A		
Do not use this form for propose	als to drill new wells, deepen existing wells, or to reente	er plugged and abandoned wells.	7. Unit Agreement Name:		
Use APPLICA	ATION FOR PERMIT TO DRILL OR DEEPEN form for s	such proposals.	UTU67921X Drunkards Wash		
I. Type of Well: OIL GAS	☑ OTHER:		8. Well Name and Number:		
			Telonis 19-151		
2. Name of Operator:					
Rı	ver Gas Corporation		43-007-30299 10. Field or Pool, or Wildcat:		
3. Address and Telephone Number: 136	05 South 100 East, Price, UT 84501	(435) 637-8876	Drunkards Wash		
Location of Well	75 South 100 East, Filee, 01 84301	(433) 037-0070	Drumarus wash		
	L, 2000' FWL		county: Carbon County		
-	SEC.19, T14S, R09E, SLB & M		State: Utah		
QU, Sec., 1., R., W SE/S W	OPRIATE BOXES TO INDICATE	NATURE OF NOTICE			
11. CHECK APPRI	JPRIATE BOXES TO INDICATE	MATURE OF NOTICE,	THE OTT, OR OTHER DATA		
NO	TICE OF INTENT		SUBSEQUENT REPORT		
3)	Submit in Duplicate)		(Submit Original Form Only)		
□Abandon	□New Construction	□Abandon *	□New Construction		
□Repair Casing	□Pull or Alter Casing	□Repair Casing	□Pull or Alter Casing		
□Change of Plans	□Recomplete	□Change of Plans	□Reperforate		
□Convert to Injection	□Reperforate	□Convert to Injection	□Vent or Flare		
□Fracture Treat or Acidize	□Vent or Flare	☐Fracture Treat or Acidize ☐Water Shut-Off PYOther Chemical/Flush Treatment			
☐Multiple Completion	□Water Shut-Off	ĎOther <u>Chemica</u>	ai/Fidsh Freatment		
□Other		Date of work completi-	on 11/18/99		
Approximate date work will sta	art		ple Completions and Recompletions to different reservoirs on WELL		
Approximate date work will ste	Alt	COMPLETION OR RECOMP	LETION REPORT AND LOG form.		
			11 H. della de signa and assertance and management and true		
 DESCRIBE PROPOSED OR COMPLE vertical depths for all markers and zones 	ETED OPERATIONS (Clearly state all pertinent details, pertinent to this work.)	, and give pertinent dates. If well is dire	actionally drilled, give subsurface locations and measured and true		
vortical doparts for an manner and a series of	•				
Dlagge he adv	vised that the above referenced well v	was chemically treated with	h 4000 gallons of low Ph fluid and		
	of 7 1/2% HCL on 11/18/99.	was chomically troated with	ir 1000 gairons of 1011 The result was		
230 ganons c	11 / 1/2/0 HCL on 11/10/99.				

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DIVISION OF OIL, GAS & MINING

13.				
Name & Signature: _Rochel	le Crabtree Oxchelle	Catter	Title: Administrative Assistant - Production D	ate: 12/14/99





FORM 9	STATE OF UTAH				
DIVISION OF OIL, GAS AND MINING		MINING	5. Lease Designation and Serial Number:		
			-		
			PATENTED 6. If Indian, Allottee or Tribe Name:		
SUNDRY NO	OTICES AND REPORTS	ON WELLS	\		
			N/A 7. Unit Agreement Name:		
Do not use this form for proposals	to drill new wells, deepen existing wells, or to reente	er plugged and abandoned wells.			
Use APPLICATIO	ON FOR PERMIT TO DRILL OR DEEPEN form for s	uch proposals.	UTU67921X Drunkards Wash 8. Well Name and Number:		
1. Type of Well: OIL 🗆 GAS 🛭	I OTHER:				
			Telonis 19-151		
2. Name of Operator:			,		
Rive	r Gas Corporation		43-007-30299 10. Field or Pool, or Wildcat:		
3. Address and Telephone Number: 1305	South 100 East, Price, UT 84501	(435) 637-8876	Drunkards Wash		
1. Location of Well			G. L. G. G.		
Footages: 860' FSL,	2000' FWL		county: Carbon County		
QQ, Sec., T., R., M.: SE/SW SE	C.19, T14S, R09E, SLB & M		State: Utah		
	PRIATE BOXES TO INDICATE	NATURE OF NOTICE,	REPORT, OR OTHER DATA		
	CE OF INTENT		SUBSEQUENT REPORT		
(Sub	mit in Duplicate)		(Submit Original Form Only)		
□Abandon	□New Construction	□Abanden *	□New Construction		
□Repair Casing	☐Pull or Alter Casing	☐Repair Casing	□Pull or Alter Casing		
☐Change of Plans	□Recomplete	☐Change of Plans	□Reperforate		
□Convert to Injection	□Reperforate	☐Convert to Injection	□Vent or Flare		
□Fracture Treat or Acidize	□Vent or Flare	□Fracture Treat or Aci			
☐Multiple Completion	□Water Shut-Off	Other Chemica	l/Flush Treatment		
□Other		Date of work completion	n 11/18/99		
			le Completions and Recompletions to different reservoirs on WELL		
Approximate date work will start		COMPLETION OR RECOMPL	ETION REPORT AND LOG form.		
		and the medical data (6.1.—II in disc	ctionally drilled sive subsurface locations and measured and true		
12. DESCRIBE PROPOSED OR COMPLETE vertical depths for all markers and zones per	 DOPERATIONS (Clearly state all pertinent details, tinent to this work.) 	and give pertinent dates. If well is direct	ctionally drilled, give subsurface locations and measured and true		
Cornor dopute to an manage and zeries per	•				

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of 7 1/2% HCL on 11/18/99.

Name & Signature: Rochelle Crabtree Joule Cabus

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STATE OF UTAH	U	. 🔪 1
DIVISION OF OIL, GAS AND MINING		

FORM 9	STATE OF UTAH	ONION	/ \ -	
Dľ	VISION OF OIL, GAS AND MIN	NING	5. Lease Designation and Seria	[Number:
			Patented	i Number.
	TOPO AND DEPORTS OF	LWELLO	6. If Indian, Allottee or Tribe Na	me:
SUNDRY NO	TICES AND REPORTS OF	A MELL2	N/A	
	W. W. C. W.	d and shandaned wells	7. Unit Agreement Name:	
Do not use this form for proposals to d Use APPLICATION F	rill new wells, deepen existing wells, or to reenter pl FOR PERMIT TO DRILL OR DEEPEN form for such	ugged and abandoned wells. proposals.	UTU67921X Dru	ınkards Wash
OU		<u> </u>	Well Name and Number:	ariitar do 11 doir
1. Type of Well: OIL 🛮 GAS 🖄 OTHI	=K:		Telonis 19-151	
2. Name of Operator:			9. API Well Number:	
River	Gas Corporation		43-007-30299	
Address and Telephone Number:			10. Field or Pool, or Wildcat:	
6825 Sc	outh 5300 West, P.O. Box 851, Price,	UT 84501 (435) 613-9777	Drunkards Wash	
4. Location of Well Footages: County: 860' FSL, 20			Carbon Cou	nty
QQ, Sec., T., R., M.: State: SE/SW SEC.	19, T14S, R09E, SLB & M		Utah	
11. CHECK APPROPRIATE BO	OXES TO INDICATE NATURE	OF NOTICE, REPORT	, OR OTHER DATA	
	OF INTENT in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandon	☐ New Construction	☐ Abandon *		□ New Construction
☐ Repair Casing	□ Pull or Alter Csg	□ Repair Casing		□ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		□ Reperforate
☐ Convert to Injection	☐ Reperforate	□ Convert to Injection		Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Ac		□ Water Shut-Off
☐ Multiple Completion	□ Water Shut-Off		al/Flush Treatment	/19/2000 -
□ Other		Date of work completion		19/2000
Approximate date work will start				14/51
		Report results of Multiple Compl COMPLETION OR RECOMPLE	letions and Recompletions to differ TION REPORT AND LOG form.	ent reservoirs on WELL
		* Must be accompanied by a cer	ment verification report.	
vertical depths for all markers and zones pertinent	PERATIONS (Clearly state all pertinent details, and to this work.) that the above referenced well was /2% HCL on 04/19/00.		nally drilled, give subsurface locati	

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DIVISION OF OIL, GAS AND MINING

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Name & Signature:	Rochelle Crabtree	(Localde	Title:	Administrative Assistant	Date: 06/28/2000





סו/וכ	ION OF OIL, GAS AND MIN	ING	
DIVIS	ION OF OIL, GAS AND MIN	INO	5. Lease Designation and Serial Number:
_	· · · · · · · · · · · · · · · · · · ·		Patented
SUNDRY NOTIC	ES AND REPORTS ON	WFLLS	6. If Indian, Allottee or Tribe Name:
CONDICTIONS	LO AND ILLI OILIO OIL	TILLEO	N/A
Do not use this form for proposals to drill ne	w wells, deepen existing wells, or to reenter plu	gged and abandoned wells.	7. Unit Agreement Name:
	PERMIT TO DRILL OR DEEPEN form for such p		UTU67921X Drunkards Wash
1. Type of Well: OIL ☐ GAS 💆 OTHER:			8. Well Name and Number:
1. Type of Well. OIL II O/ to Zi O T I L to			Telonis 19-151
2. Name of Operator:	. C		9. API Well Number:
River Gas	Corporation		43-007-30299
3. Address and Telephone Number:	5000 W . D O D . O51 D	TO 0.4501 (405) (10 0.777	10. Field or Pool, or Wildcat:
6825 South	5300 West, P.O. Box 851, Price, U	71 84501 (435) 613-9777	Drunkards Wash
4. Location of Well Footages: County: 860' FSL, 2000'	EWI		Carbon County
			Carbon County
SE/SW SEC. 19,	T14S, R09E, SLB & M		Utah
11. CHECK APPROPRIATE BOXE	ES TO INDICATE NATURE	OF NOTICE, REPORT,	OR OTHER DATA
NOTICE OF I		1	SUBSEQUENT REPORT
(Submit in Dup	•	1 -	(Submit Original Form Only)
□ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction
□ Repair Casing	Pull or Alter Csg	☐ Repair Casing	☐ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
□ Convert to Injection	□ Reperforate	☐ Convert to Injection	□ Vent or Flare
☐ Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acid	
☐ Multiple Completion	☐ Water Shut-Off	☐ Other Chemical	04/19/2000
Other		Date of work completion _	V 11 27, 2000
Approximate date work will start		Poport regults of Multiple Complete	tions and Passemplations to different recognition on IAICL
		COMPLETION OR RECOMPLETION	tions and Recompletions to different reservoirs on WELL ON REPORT AND LOG form.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of 7 1/2% HCL on 04/19/00.

The Land Section of the second

JUL 1 1 2000

DIVISION OF CIL, GAS AND MINING

13.

Name & Signature: _Rochelle Crabtree



Administrative Assistant

Must be accompanied by a cement verification report.

Date: 06/28/2000

(This space for state use only)

Accepted by the Utah Phrision of Oil, Gao and Mining

FOR RECORD ONLY



□ Other

Approximate date work will start

STATE OF UTAH

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DIV (IOLON)	>F 6	NI CAC AND MINU	ىد	11/10/1/1/	, , , , , , , , , , , , , , , , , , , 		
DIVISION	JF C	DIL, GAS AND MINII	NG		5. Lease Designation and Serial	Numb	er:
					Patented		
SUNDRY NOTICES A	ND	REPORTS ON	WE	LLS	6. If Indian, Allottee or Tribe Nar	ne:	
00115111 110110207		1121 01110 011			N/A		
Do not use this form for proposals to drill new wells,	deepen	existing wells, or to reenter plugg	ed and	l abandoned wells.	7. Unit Agreement Name:		
Use APPLICATION FOR PERMIT					UTU67921X Dru	nka	rds Wash
. Type of Well: OIL GAS 💆 OTHER:					8. Well Name and Number:		
- 1)po of train 0.12 _ 0.10 _					Telonis 19-151	_	
t. Name of Operator: River Gas Corp	oroti	on			9. API Well Number:		
River das Corp	Orati	OII			43-007-30299		
Address and Telephone Number:	17.004	D.O. Day 951 Dries III	r 015	01 (425) 612 0777	10. Field or Pool, or Wildcat:		
6825 South 5300	west,	P.O. Box 851, Price, UT	843	01 (433) 013-9777	Drunkards Wash		
Location of Well Footages: County: 860' FSL, 2000' FWL					Carbon Cour	ıty	
QQ, Sec., T., R., M.: State: SE/SW SEC. 19, T149	S, R0	9E, SLB & M			Utah		
1. CHECK APPROPRIATE BOXES TO) INI	DICATE NATURE C	F N	OTICE, REPORT,	OR OTHER DATA		
NOTICE OF INTEN (Submit in Duplicate)	Т			S	SUBSEQUENT REPORT (Submit Original Form Only)	_	
☐ Abandon		New Construction		Abandon *			New Construction
☐ Repair Casing		Pull or Alter Csg		Repair Casing			Pull or Alter Csg
☐ Change of Plans		Recomplete		Change of Plans			Reperforate
☐ Convert to Injection		Reperforate		Convert to Injection			Vent or Flare
☐ Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acid			Water Shut-Off
☐ Multiple Completion		Water Shut-Off	⊠ Da	Other Chemical te of work completion	/Flush Treatment	19/2	000-

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true

Please be advised that the above referenced well was chemically treated with 4,000 gallons of low Ph fluid & 250 gallons of 7 1/2% HCL on 11/19/00.



Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

13.

Poche De Crobtus Name & Signature: Rochelle Crabtree

Administrative Assistant

11/22/2000

TATE OF UTAH

DIVISION OF OIL, GAS AND MININ	AG.	
Biviolett et ele, ettertie		5 Lease Designation and Serial Number:
SUNDRY NOTICES AND REPORTS ON	WELLS	6 If Indian, Allottee or Tribe Name:
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pro		7 Unit Agreement Name:
1 Type of Well: OIL GAS DOTHER:		8 Well Name and Number:
2 Name of Operator: River Gas Corporation		9 API Well Number:
3 Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (43)	35) 613-9777	10 Field or Pool, or Wildcat:
4 Location of Well Footages: QQ, Sec , T , R , M : SLB & M		county: Carbon County State: Utah
11 CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE, RI	EPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate) Abandon	☐ Abandon * ☐ Repair Casing ☐ Change of Plans ☐ Convert to Injection ☐ Fracture Treat or Acid ☐ Other ☐ Date of work completion	Completions and Recompletions to different reservoirs on WELL TION REPORT AND LOG form
Please be advised that River Gas Corporation is transferring of Company 9780 Mt. Pyramid Court, Englewood, CO 80112. Please direct all correspondence and reports to: Phillips Petrol 3368. Effective 1/1/01		
13 Name & Signature: Cal Hurtt Cal Awill	title: Develo	opment Manager Date: 12/19/00
(This space for state use only)		

Drunkards Wash Total Well Count

(Through 2000 Drilling Season)

Well#	API#	Location	Section	Tship	Range
Utah 25-09-01	4300730130	1683 FSL, 877 FEL	25	148	09E
Utah 36-01-02	4300730178	600 FNL, 620 FEL	36	14S	09E
Utah 31-03-03	4300730143	740 FNL, 1780 FWL	31	14S	10E
Utah 36-03-04	4300730142	822 FNL, 2176 FWL	36	14S	09E
Utah 36-09-05	4300730144	2050 FSL, 700 FEL	36	14S	09E
Utah 25-07-06	4300730156	2599 FNL, 1902 FEL	25	14S	09E
Utah 25-11-07	4300730157	1718 FSL, 2210 FWL	25	14S	09E
Utah 26-16-08	4300730181	800 FSL, 750 FEL	26	14S	09E
Utah 35-01-09	4300730180	650 FNL, 850 FEL	35	14S	09E
Utah 31-12-10	4300730183	1995 FSL, 745 FWL	31	14S	10E
Utah 36-11-11	4300730184	1837 FSL, 1903 FWL	36	14S	09E
Utah 19-14-12	4300730182	860 FSL, 1780 FWL	19	14S	10E
Utah 30-05-13	4300730179	1493 FNL, 728 FWL	30	14S	10E
Utah 30-13-14	4300730185	612 FSL, 670 FWL	30	14S	10E
Utah 24-01-15	4300730191	1320 FNL, 1320 FEL	24	14S	09E
Utah 24-03-16	4300730187	1310 FNL, 1525 FWL	24	14S	09E
Utah 24-12-17	4300730208	1320 FSL, 1320 FWL	24	14S	09E
Utah 24-16-18	4300730192	482 FSL, 940 FEL	24	14S	09E
Utah 23-02-19	4300730207	963 FNL, 1470 FEL	23	14S	09E
Utah 23-04-20	4300730194	1291 FNL, 1257 FWL	23	14S	09E
Utah 23-14-21	4300730200	739 FSL, 1716 FWL	23	14S	09E
Utah 23-09-22	4300730201	1320 FSL, 1320 FEL	23	14S	09E
Utah 26-01-23	4300730205	1320 FNL, 1320 FEL	26	14S	09E
Utah 26-06-24	4300730202	1480 FNL, 2000 FWL	26	14S	09E
Utah 26-11-25	4300730204	1500 FSL, 1500 FWL	26	14S	09E
Utah 35-03-26	4300730203	1085 FNL, 1805 FWL	35	14S	09E
Utah 35-10-27	4300730197	2567 FSL, 2151 FEL	35	14S	09E
Utah 35-13-28	4300730198	1236 FSL, 1152 FWL	35	14S	09E
Utah 27-08-29	4300730193	2134 FNL, 753 FEL	27	14S	09E
Utah 27-09-30	4300730186	1359 FSL, 707 FEL	27	148	09E
Utah 34-01-31	4300730196	464 FNL, 540 FEL	34	14S	09E
Utah 34-09-32	4300730195	1938 FSL, 435 FEL	34	148	09E
Utah 25-04-33	4300730206	920 FNL, 780 FWL	25	14S	09E
Prettyman 10-15-34	4300730211	842 FSL, 1419 FEL	10	14S	09E
Utah 10-36	4300730302	1213 FNL, 469 FEL	10	15S	09E
Utah 12-15-37	4300730210	1158 FSL, 1494 FEL	12	15S	09E
Utah 06-38	4300730217	899 FNL, 1730 FEL	6	15S	10E
Utah 06-39	4300730218	934 FNL, 819 FWL	6	15S	10E
Utah 06-40	4300730219	2180 FSL, 1780 FEL	6	15S	10E
Utah 06-41	4300730254	2124 FSL, 1054 FWL	6	15S	10E
Utah 01-42	4300730220	860 FNL, 1780 FEL	1	15 S	09E
Utah 01-43	4300730221	808 FNL, 1451 FWL	1	15S	09E
Utah 01-44	4300730222	860 FSL, 1320 FWL	1	15S	09E
Utah 01-45	4300730223	1219 FSL, 1318 FEL	1	15 S	09E
Utah 02-46	4300730224	860 FNL, 860 FEL	2	15S	09E

Utah 02-47	4300730225	1318 FNL, 1791 FWL	2	15S	09E
Utah 02-48	4300730226	1780 FSL, 860 FEL	2	15S	09E
Utah 02-49	4300730227	1320 FSL, 2080 FWL	2	15S	09E
Utah 11-50	4300730228	860 FNL, 860 FEL	11	15S	09E
Utah 11-51	4300730229	1000 FNL, 1900 FWL	11	15S	09E
Utah 11-52	4300730230	1400 FSL, 1100 FEL	11	15S	09E
Utah 11-53	4300730231	1780 FSL, 1800 FWL	11	15S	09E
Utah 12-54	4300730232	875 FNL, 1015 FWL	12	15S	09E
Utah 12-55	4300730233	1500 FNL, 1320 FEL	12	15S	09E
Utah 12-56	4300730234	1500 FSL, 1320 FWL	12	15S	09E
Utah 07-57	4300730235	1421 FNL, 1003 FWL	7	15\$	10E
Utah 07-58	4300730236	1495 FNL, 2006 FEL	7	15S	10E
Utah 07-59	4300730237	1400 FSL, 2100 FEL	7	15S	10E
Utah 07-60	4300730238	954 FSL, 1256 FWL	7	15S	10E
Utah 14-61	4300730239	1386 FNL, 931 FEL	14	15S	09E
Utah 14-62	4300730240	980 FNL, 1385 FWL	14	15S	09E
Utah 14-63	4300730241	1780 FSL, 1320 FEL	14	15S	09E
Utah 14-64	4300730242	907 FSL, 1392 FWL	14	15S	09E
Utah 13-65	4300730243	1320 FNL, 1200 FEL	13	15S	09E
Utah 13-66	4300730244	1276 FNL, 1301 FWL	13	15S	09E
Utah 13-67	4300730245	1800 FSL, 1500 FEL	13	15S	09E
Utah 13-68	4300730246	1320 FSL, 1320 FWL	13	15S	09E
Utah 18-69	4300730427	1320 FNL, 1320 FWL	18	15S	10E
Utah 18-70	4300730248	1110 FNL, 2127 FEL	18	15S	10E
Utah 18-71	4300730249	1764 FSL, 1767 FEL	18	15S	10E
Utah 18-72	4300730250	2100 FSL, 1100 FWL	18	15S	10E
USA 19-73	4300730392	1664 FNL, 1412 FEL	19	15S	10E
Utah 14-74	4300730529	1365 FSL, 1988 FEL	14	148	09E
Utah 14-75	4300730263	1036 FSL, 1622 FWL	14	148	09E
Utah 22-76	4300730251	1320 FNL, 660 FEL	22	148	09E
Utah 19-77	4300730252	1780 FSL, 660 FWL	19	148	10E
Williams 30-78	4300730279	460 FNL, 660 FEL	30	148	10E
Utah 31-79	4300730253	1780 FSL, 1780 FEL	31	148	10E
Utah 24-80	4300730255	590 FNL, 1612 FWL	24	15S	09E
Utah 24-81	4300730256	1067 FNL, 1361 FEL	24	15S	09E
Utah 32-82	4300730257	600 FNL, 2028 FEL	32	15S	09E
Utah 21-83	4300730259	1780 FNL, 460 FWL	21	158	10E
H&A 07-84	4300730258	1780 FSL, 1780 FWL	7	158	09E
Utah 27-85	4300730261	2173 FNL, 676 FWL	27	148	08E
Utah 24-86	4300730267	1788 FSL, 1677 FEL	24	158	09E
Utah 24-87	4300730375	1780 FSL, 1333 FWL	24	15S	09E
USA 15-88	4300730264	872 FSL, 875 FEL	15	14S	09E
Telonis 22-89	4300730266	836 FNL, 1766 FWL	22	148	09E
Telonis 21-90	4300730328	1272 FNL, 1188 FEL	21	148	09E
USA 13-91	4300730568	1443 FSL, 1017 FWL	13	148	09E
Utah 13-92	4300730439	624 FSL, 899 FEL	13	148	09E
Utah 18-93	4300730587	556 FSL, 673 FWL	18	148	10E
Utah 05-95	4300730269	640 FNL, 580 FWL	5	15S	10E
Utah 05-94	4300730270	1520 FSL, 1320 FWL	5	158	10E

Utah 05-96	4300730271	1780 FSL, 2180 FEL	5	15S	10E
Utah 08-97	4300730272	1495 FNL, 1273 FEL	8	15S	10E
Utah 08-98X	4300730285	1341 FNL, 1319 FWL	8	15S	10E
Utah 08-99	4300730274	1500 FSL, 1120 FWL	8	15S	10E
Utah 08-100	4300730275	1500 FSL, 1400 FEL	8	15S	10E
Utah 17-101	4300730416	460 FNL, 2180 FEL	17	15S	10E
Utah 17-102	4300730277	810 FNL, 910 FWL	17	15S	10E
Utah 17-103	4300730278	1520 FSL, 1120 FWL	17	15S	10E
Powell 19-104	4300730282	1327 FNL, 1458 FWL	19	15S	10E
Powell 19-105	4300730283	1239 FSL, 1325 FWL	19	15S	10E
Utah 23-106	4300730280	150 FNL, 1400 FEL	23	15S	09E
Utah 23-107	4300730281	1252 FNL, 1255 FWL	23	15S	09E
Birkinshaw 19-108	4300730284	1305 FNL, 1192 FEL	19	15S	09E
Utah 36-109	4300730268	1800 FNL, 1800 FWL	36	15S	09E
Utah 16-110	4301530250	860 FSL, 2000 FWL	16	16S	09E
Fausett 09-111	4300730428	2215 FSL, 354 FEL	9	148	09E
Fausett 10-112	4300730426	1590 FSL, 1342 FWL	10	148	09E
Giacoletto 11-113	4300730315	500 FSL, 2070 FWL	11	148	09E
Prettyman 11-114	4300730330	471 FSL, 1828 FEL	11	148	09E
Giacoletto 13-120	4300730340	1200 FNL, 1219 FWL	13	148	09E
Giacoletto 14-121	4300730345	1200 FNL, 1219 FVL	14	148	09E
USA 14-122	4300730343	1500 FNL, 1039 FWL	14	148	09E
Utah 30-125	4300730464	630 FSL, 1627 FEL	30	148	10E
Utah 31-126	4300730202	1954 FNL, 1291 FEL	31	148	10E
Robertson 32-127	4300730303	646 FNL, 349 FWL	32	14S	10E
Utah 04-129	4300730374	700 FWL, 1850 FSL	4	15S	10E
Utah 04-130	4300730505	860 FSL, 2150 FEL	4	158	10E
Sampinos 16-131	4300730610	1201 FNL, 1016 FWL	16	15S	10E
Jensen 16-132	4300730588	1206 FSL, 1240 FWL	16	15S	10E
LDS 17-133	4300730296	1500 FSL, 1700 FEL	17	15S	10E
Utah 25-134	4300730399	745 FNL, 1482 FWL	25	158	09E
Utah 36-135	4300730341	850 FNL, 850 FEL	36	158	09E
Utah 36-136	4300730343	465 FSL, 660 FWL	36	158	09E
Utah 36-137	4300730342	2180 FSL, 1800 FEL	36	158	09E
Utah 02-138	4301530288	638 FNL, 1865 FEL	2	16S	09E
Utah 02-139	4301530289	1890 FNL, 850 FWL	2	168	09E
Utah 02-140	4301530290	850 FSL, 1800 FWL	2	16S	09E
Utah 02-141	4301530291	1800 FSL, 1950 FEL	2	16S	09E
Telonis 15-142	4300730319	1320 FSL, 860 FWL	15	148	09E
Fausett 16-143	4300730320	1320 FNL, 1320 FEL	16	148	09E
Fausett 16-144	4300730321	1800 FNL, 860 FWL	16	148	09E
Telonis 16-145	4300730322	1320 FSL, 1320 FWL	16	148	09E
Paar 16-146	4300730323	843 FSL, 2157 FEL	16	148	09E
Christiansen 17-147	4300730324	860 FSL, 1800 FWL	17	148	09E
Christiansen 17-147	4300730325	1250 FSL, 1100 FEL	17	148	09E
Birkinshaw 18-149	4300730326	500 FSL, 500 FEL	18	148	09E
Telonis 19-150	4300730320	751 FNL, 1840 FWL	19	148	09E
Telonis 19-151	4300730300	860 FSL, 2000 FWL	19	148	09E
Telonis 20-152	4300730233	1320 FNL, 1900 FEL	20	148	09E
1601113 20-102	4000100021	10201112, 1000112		L 170	

Telonis 21-153 4300730329 860 FNL, 1800 FWL 21 14S Telonis 29-154 4300730330 800 FNL, 1500 FWL 29 14S Telonis 29-155 4300730331 1800 FSL, 1250 FWL 29 14S Telonis 30-156 4300730301 910 FNL, 868 FEL 30 14S Telonis 30-157 4300730332 1800 FSL, 580 FEL 30 14S Utah 32-158 4300730333 1038 FNL, 1768 FEL 32 14S Utah 32-159 4300730334 2011 FNL, 1426 FWL 32 14S	09E 09E 09E 09E
Telonis 29-154 4300730330 800 FNL, 1500 FWL 29 14S Telonis 29-155 4300730331 1800 FSL, 1250 FWL 29 14S Telonis 30-156 4300730301 910 FNL, 868 FEL 30 14S Telonis 30-157 4300730332 1800 FSL, 580 FEL 30 14S Utah 32-158 4300730333 1038 FNL, 1768 FEL 32 14S Utah 32-159 4300730334 2011 FNL, 1426 FWL 32 14S	09E 09E 09E
Telonis 30-156 4300730301 910 FNL, 868 FEL 30 14S Telonis 30-157 4300730332 1800 FSL, 580 FEL 30 14S Utah 32-158 4300730333 1038 FNL, 1768 FEL 32 14S Utah 32-159 4300730334 2011 FNL, 1426 FWL 32 14S	09E 09E
Telonis 30-157 4300730332 1800 FSL, 580 FEL 30 14S Utah 32-158 4300730333 1038 FNL, 1768 FEL 32 14S Utah 32-159 4300730334 2011 FNL, 1426 FWL 32 14S	09E
Utah 32-158 4300730333 1038 FNL, 1768 FEL 32 14S Utah 32-159 4300730334 2011 FNL, 1426 FWL 32 14S	
Utah 32-159 4300730334 2011 FNL, 1426 FWL 32 14S	005
	09E
	09E
Utah 32-160 4300730398 1500 FSL, 1780 FWL 32 14S	09E
Utah 32-161 4300730336 415 FSL, 1408 FEL 32 14S	09E
Utah 36-162 4300730315 2053 FNL, 685 FEL 36 14S	08E
Utah 36-163 4300730316 860 FNL, 2100 FWL 36 14S	08E
Utah 36-164 4300730317 1070 FSL, 2000 FWL 36 14S	08E
Utah 36-165 4300730318 1100 FSL, 1500 FEL 36 14S	08E
Utah 02-166 4300730337 1219 FNL, 1738 FEL 2 15S	08E
Utah 02-167 4300730338 660 FNL, 2075 FWL 2 15S	08E
Utah 02-168 4300730339 1800 FSL, 2100 FWL 2 15S	08E
Utah 02-169 4300730308 754 FSL, 1000 FEL 2 15S	08E
Seamons 32-170 4300730291 700 FNL, 500 FWL 32 13S	09E
Pinnacle Peak 19-171 4300730117 1320 FSL, 1320 FEL 19 14S	09E
Telonis 20-172 4300730107 1980 FSL, 660 FEL 20 14S	09E
Powell 30-173 4300730346 1200 FNL, 1200 FWL 30 15S	10E
Stella-Hamaker 10-174 4300730116 852 FNL, 1971 FWL 10 15S	08E
Utah 31-175 4301530317 897 FNL, 1731 FWL 31 16S	09E
USA 15-176 4300730450 2588 FNL, 1155 FEL 15 14S	09E
USA 09-178 4300730419 428 FSL, 2527 FWL 9 14S	09E
USA 17-180A 4300730622 2563 FNL, 1383 FWL 17 14S	09E
USA 18-182 4300730417 1068 FSL, 1972 FWL 18 14S	09E
USA 24-183 4300730469 828 FNL, 624 FEL 24 14S	08E
Utah 27-187 4300730395 1400 FNL, 1400 FWL 27 14S	09E
Utah 27-188 4300730292 477 FSL, 518 FWL 27 14S	09E
Utah 28-189 4300730396 1707 FNL, 868 FEL 28 14S	09E
Utah 28-190 4300730397 1969 FNL, 1324 FWL 28 14S	09E
Utah 28-191 4300730293 693 FSL, 1623 FWL 28 14S	09E
Utah 28-192 4300730294 1407 FNL, 1940 FWL 28 14S	09E
Utah 29-193 4300730405 693 FNL, 1029 FEL 29 14S	09E
Utah 29-194 4300730427 951 FSL, 370 FEL 29 14S	09E
Utah 30-195 4300730265 1407 FNL, 1940 FWL 30 14S	09E
Utah 30-196 4300730344 1056 FSL, 1984 FWL 30 14S	09E
Kakatsidas 31-197 4300730420 619 FNL, 1361 FEL 31 14S	09E
Utah 31-198 4300730406 1403 FNL, 1540 FWL 31 14S	
Utah 31-199 4300730480 1125 FSL, 928 FWL 31 14S	09E
Utah 31-200 4300730385 2118 FSL, 549 FEL 31 14S	09E
Utah 33-201 4300730386 317 FNL, 1815 FEL 33 14S	09E
Utah 33-202 4300730387 1939 FNL, 1593 FWL 33 14S	09E
Utah 33-203 4300730388 1373 FSL, 1140 FWL 33 14S	
Utah 33-204 4300730389 2024 FSL, 1525 FEL 33 14S	
Utah 05-205 4300730384 1485 FNL, 760 FEL 5 15S	
Utah 05-206 4300730390 1300 FNL, 1352 FWL 5 15S	
Utah 06-207 4300730391 825 FNL, 928 FEL 6 15S	

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Utah 01-208	4300730464	1246 FNL, 1831 FEL	. 1	15S	09E
Utah 01-209	4300730467	2271 FSL, 1251 FEL	1	15S	09E
Utah 34-211	4300730114	1181 FSL, 1005 FWL	34	14S	09E
Utah 03-212	4300730468	1187 FNL, 1761 FEL	3	15S	09E
Utah 03-213	4300730381	1466 FNL, 2041 FWL	3	15S	09E
Utah 03-214	4300730295	813 FSL, 966 FWL	3	15S	09E
Utah 03-215	4300730297	988 FSL, 604 FEL	3	15S	09E
Utah 04-216	4300730382	1610 FNL, 810 FEL	4	15S	09E
Utah 04-217	4300730383	1343 FNL, 1119 FWL	4	15S	09E
Utah 04-218	4300730418	1084 FSL, 509 FEL	4	15S	09E
Utah 10-219	4300730298	805 FNL, 756 FWL	10	15S	09E
Utah 10-220	4300730432	474 FSL, 372 FWL	10	15S	09E
Utah 10-221	4300730303	1602 FSL, 2032 FEL	10	15S	09E
USA 19-222	4300730393	1574 FSL, 1647 FEL	19	15S	10E_
Utah 06-223	4300730430	1636 FSL, 1085 FEL	6	15S	09E
Utah 05-225	4300730440	421 FSL, 498 FEL	5	158	09E_
Utah 04-226	4300730408	571 FSL, 2331 FWL	4	15S	09E
Utah 09-227	4300730449	652 FNL, 1331 FEL	9	15S	09E
Utah 09-228	4300730413	1444 FNL, 1520 FWL	9	15S	09E
Utah 09-229	4300730414	1595 FSL, 2051 FWL	9	15S	09E
Utah 08-230	4300730410	2003 FNL, 960 FEL	8	15S	09E
Utah 08-231	4300730411	1321 FNL, 1738 FWL	8	15S	09E
H&A 08-232	4300730412	1135 FSL, 1497 FWL	8	15S	09E
Utah 08-233	4300730488	468 FSL, 2030 FEL	8	15S	09E
Utah 07-234	4300730409	1876 FNL, 875 FEL	7	15S	09E
Utah 07-235	4300730421	2098 FSL, 510 FEL	7	15S	09E
H&A 18-236	4300730459	896 FNL, 1511 FEL	18	15S	09E
Utah 18-237	4300730485	1867 FSL, 1920 FEL	18	15S	09E
Utah 17-238	4300730510	677 FNL, 1321 FEL	17	15S	09E
Utah 17-239	4300730511	1383 FNL, 1576 FWL	17	15S	09E
Utah 17-240	4300730512	1977 FSL, 1394 FWL	17	15S	09E
Utah 17-241	4300730513	1668 FSL, 2222 FEL	17	15S	08E
USA 12-242	4300730482	1738 FNL, 1505 FEL	12	15S	08E
USA 12-243	4300730486	950 FNL, 232 FWL	12	15S	08E
USA 11-244	4300730463	1151 FNL, 1690 FEL	11	15S	08E
USA 11-245	4300730462	1234 FNL, 1743 FWL	11	15S	08E
Utah 01-246	4300730566	1619 FNL, 170 FWL	1	15S	09E
Utah 01-247	4300730465	594 FSL, 266 FWL	1	15S	08E
USA 35-248	4300730582	828 FSL, 1245 FEL	35	15S	09E
USA 30-251	4300730403	1169 FSL, 913 FWL	30	15S	10E
Utah 25-252	4300730400	1937 FNL, 1416 FEL	25	15S	09E
Utah 25-253	4300730401	809 FSL, 899 FWL	25	15S	09E
Utah 25-254	4300730402	1787 FSL, 1954 FEL	25	15S	09E
Utah 26-255	4300730446	1209 FNL, 755 FEL	26	15S	09E
Utah 26-256	4300730445	1274 FSL, 1351 FWL	26	15S	09E
Utah 26-257	4300730444	1263 FSL, 1368 FEL	26	15S	09E
Utah 34-258	4300730552	1198 FNL, 1880 FEL	34	15S	09E
Utah 34-259	4300730456	1662 FSL, 2046 FEL	34	15S	09E
Utah 35-260	4300730447	814 FNL, 1900 FEL	35	15S	09E

Utah 35-261	4300730442	615 FNL, 818 FWL	35	15S	09E
Utah 35-262	4300730443	1657 FSL, 1850 FWL	35	15S	09E
Utah 35-263	4300730441	1785 FSL, 946 FEL	35	15S	09E
USA 01-264	4301530336	1055 FNL, 441 FWL	1	16S	09E
USA 01-265	4301530337	1739 FSL, 636 FWL	1	16S	09E
Woolstenhulme 05-266	4300730481	1389 FNL, 2179 FEL	5	15S	10E
Utah 26-267	4300730514	1836 FNL, 2130 FWL	26	15 S	09E
Utah 27-268	4300730457	1125 FSL, 1682 FWL	26	15S	09E
Utah 27-269	4300730458	1661 FSL, 795 FEL	27	15S	09E
Utah 34-270	4300730347	774 FNL, 756 FWL	34	15S	09E
Utah 34-271	4300730496	1693 FSL, 965 FWL	34	15S	09E
Utah 33-272	4300730502	694 FNL, 2034 FEL	33	15S	09E
Utah 33-273	4300730493	1922 FNL, 328 FWL	33	15S	09E
Utah 33-274	4300730494	1098 FSL, 1673 FWL	33	15S	09E
Utah 33-275	4300730495	1401 FSL, 1029 FEL	33	15S	09E
Utah 32-276	4300730483	738 FL, 1318 FWL	32	15S	09E
Utah 32-277	4300730484	1613 FSL, 1931 FEL	32	15S	09E
Utah 05-278	4301530278	1665 FNL, 1923 FEL	5	15S	09E
Utah 04-279	4301530340	1020 FNL, 1757 FEL	4	16S	09E
Utah 04-280	4301530341	2087 FNL, 1627 FWL	4	16S	09E
Utah 04-281	4301530399	999 FSL, 896 FWL	4	16S	09E
Utah 04-282	4301530342	2188 FSL, 911 FEL	4	16S	09E
Utah 03-283	4301530349	461 FNL, 1772 FEL	3	16S	09E
Utah 03-284	4301530346	1218 FNL, 753 FWL	3	16S	09E
Utah 03-285	4301530345	1917 FSL, 546 FWL	3	16S	09E
Utah 03-286	4301530344	1690 FSL, 1958 FEL	3	16S	09E
USA 20-287	4300730448	1395 FNL, 979 FWL	20	15S	10E
USA 20-288	4300730451	1566 FSL, 1125 FWL	20	15S	10E
USA 30-289	4300730452	1184 FNL, 1353 FEL	30	15S	10E
USA 30-290	4300730453	1080 FSL, 1508 FEL	30	14S	10E
USA 11-291	4300730501	2609 FNL, 1994 FEL	11	14S	09E
USA 11-292	4300730500	2483 FNL, 664 FWL	11	148	09E
USA 10-293	4300730498	2011 FNL, 847 FEL	10	14S	09E
USA 10-293	4300730498	1750 FNL, 769 FWL	10	14S	09E
USA 10-294 USA 09-295	4300730497	696 FNL, 1198 FEL	9	14S	09E
Fausett 09-296	4300730499	2072 FNL, 798 FWL	9	14S	09E
USA 08-297	4300730491	789 FNL, 958 FEL	8	14S	09E
Ritzakis 08-298	4300730491	798 FNL, 2018 FWL	8	14S	09E
	4300730479	2187 FSL, 1885 FWL	8	14S	09E
Ritzakis 08-299		2485 FSL, 1522 FEL	8	14S	09E
Ritzakis 08-300	4300730476		 		
USA 04-302	4300730489	1076 FSL, 1860 FWL	4	148	09E
USA 04-303	4300730490	597 FSL, 984 FEL	4	148	09E
Ritzakis 05-304	4300730473	688 FSL, 1888 FWL	5	148	09E
Ritzakis 05-305	4300730474	1104 FSL, 1196 FEL	5	148	09E
USA 06-306	4300730492	399 FSL, 306 FEL	6	148	09E
Helper 07-307	4300730487	672 FNL, 962 FWL	7	15S	09E
USA 31-310	4300730516	624 FNL, 1238 FWL	31	155	10E
USA 31-311	4300730517	1934 FSL, 973 FWL	31	155	10E
USA 01-312	4301530350	1453 FNL, 1881 FEL	1	165	09E

USA 11-314						
USA 12-322 4300730576 492 FSL, 495 FWL 10 15S 08E USA 12-323 4300730577 540 FSL, 784 FEL 12 15S 08E USA 11-324 4300730575 732 FSL, 1763 FEL 11 15S 08E USA 11-324 4300730579 890 FNL, 1469 FEL 14 15S 08E USA 13-326 4300730581 1065 FNL, 563 FEL 13 15S 08E USA 13-326 4300730581 1065 FNL, 563 FEL 13 15S 08E USA 13-327 4300730581 1092 FNL, 941 FWL 13 15S 08E USA 35-328 4300730583 964 FSL, 1999 FWL 35 14S 08E USA 35-328 4300730583 964 FSL, 1999 FWL 35 14S 08E Utah 09-329 4300730561 884 FSL, 1324 FEL 9 15S 09E Utah 06-330 4300730562 938 FNL, 1564 FWL 6 15S 09E Utah 20-334 4300730662 938 FNL, 1664 FWL 6 15S 09E Utah 20-334 4300730662 932 FNL, 1655 FWL 20 15S 09E Utah 19-335 4300730666 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730625 92 FNL, 768 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 08-354 4301530378 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1073 FNL, 1914 FEL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530300 2007 FNL, 1634 FEL 9 16S 09E Utah 08-358 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-359 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-358 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-359 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-359 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-359 4301530301 2007 FNL, 1634 FEL 9 16S 09E Utah 09-360 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 09-360 4301530379 1701 FSL, 799 FWL 9 16S 09E Utah 09-360 4301530370 1707 FNL, 1914 FEL 25 14S 09E USA 24-388 4300730645 1564 FSL, 1798 FEL 25 14S 09E USA 24-389 4300730640 1564 FSL, 1798 FEL 25 14S 09E USA 24-389 4300730640 1566 FSL, 17718 FEL 25 14S 09E USA 24-389 4300730660 1007 FNL, 1634 FWL	USA 11-314	4301530353	1262 FNL, 1136 FWL	11	16S	09E
USA 12-323 4300730577 540 FSL, 784 FEL 12 15S 08E USA 11-324 4300730575 732 FSL, 1763 FEL 11 15S 08E USA 11-324 4300730579 890 FNL, 1469 FEL 14 15S 08E USA 13-326 4300730581 1065 FNL, 1469 FEL 13 15S 08E USA 13-326 4300730581 1065 FNL, 1563 FEL 13 15S 08E USA 13-327 4300730578 1092 FNL, 941 FWL 13 15S 08E USA 35-328 4300730583 964 FSL, 1999 FWL 35 14S 08E UIAN 09-329 4300730561 884 FSL, 1324 FEL 9 15S 09E UIAN 09-329 4300730562 938 FNL, 1564 FWL 6 15S 09E UIAN 09-330 4300730562 938 FNL, 1564 FWL 6 15S 09E UIAN 02-333 4300730669 1069 FNL, 1460 FEL 20 15S 09E UIAN 20-334 4300730625 932 FNL, 1655 FWL 20 15S 09E UIAN 20-335 4300730626 2152 FSL, 1716 FWL 20 15S 09E UIAN 19-337 4300730623 926 FNL, 768 FEL 19 15S 09E UIAN 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E UIAN 05-343 4301530400 1795 FNL, 1481 FWL 5 16S 09E UIAN 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E UIAN 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E UIAN 05-344 4301530309 1707 FSL, 1449 FEL 5 16S 09E UIAN 08-356 4301530395 1073 FNL, 1914 FEL 8 16S 09E UIAN 08-356 4301530395 1073 FNL, 1914 FEL 8 16S 09E UIAN 08-356 4301530309 1707 FSL, 1799 FWL 8 16S 09E UIAN 08-356 4301530309 1707 FSL, 1799 FWL 8 16S 09E UIAN 09-359 4301530309 1727 FSL, 1599 FEL 8 16S 09E UIAN 09-359 4301530309 1727 FSL, 1599 FEL 8 16S 09E UIAN 09-359 4301530309 1727 FSL, 1599 FEL 8 16S 09E UIAN 09-359 4301530309 1727 FSL, 1599 FEL 8 16S 09E UIAN 09-350 4301530408 1564 FSL, 1998 FEL 9 16S 09E UIAN 09-350 4301530408 1564 FSL, 1998 FEL 9 16S 09E UIAN 09-360 4301530000 2097 FNL, 1634 FEL 9 16S 09E UIAN 09-361 4301530400 1795 FNL, 1914 FEL 5 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 8 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 8 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 8 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 8 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 9 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 9 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 9 16S 09E UIAN 09-360 4301530406 172 FSL, 1599 FEL 9 16S 09E UIAN 09-360 4301530406 172 FSL, 1	USA 10-317	4301530352	1221 FNL, 1104 FEL	10	16S	09E
USA 11-324	USA 12-322	4300730576	492 FSL, 495 FWL	10	15S	08E
USA 14-325	USA 12-323	4300730577	540 FSL, 784 FEL	12	15S	08E
USA 13-326 4300730581 1065 FNL, 1563 FEL 13 15S 08E USA 13-327 4300730583 1092 FNL, 941 FWL 13 15S 08E USA 35-328 4300730583 964 FSL, 1999 FWL 35 14S 08E Utah 09-329 4300730561 884 FSL, 1324 FEL 9 15S 09E Utah 06-330 4300730562 938 FNL, 1564 FWL 6 15S 09E Utah 20-333 4300730699 1099 FNL, 1460 FEL 20 15S 09E Utah 20-334 4300730625 932 FNL, 1655 FWL 20 15S 09E Utah 20-335 4300730626 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730626 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 08-354 4301530378 1673 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 1914 FEL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 09-358 4301530379 1737 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530379 1737 FNL, 1871 FWL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 1899 FEL 8 16S 09E Utah 09-360 4301530397 1323 FSL, 1899 FEL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-360 4301530407 1787 FNL, 871 FWL 9 16S 09E USA 14-386 4300730634 592 FNL, 236 FWL 14 15S 08E USA 24-388 4300730630 1772 FSL, 1998 FEL 9 16S 09E USA 14-386 4300730634 1564 FSL, 1998 FEL 9 16S 09E USA 24-388 4300730634 1564 FSL, 1998 FEL 9 16S 09E USA 24-388 4300730634 1564 FSL, 1998 FEL 9 16S 09E USA 24-388 4300730634 1564 FSL, 1988 FEL 9 16S 09E USA 24-388 4300730659 1540 FNL, 1376 FEL 25 14S 08E USA 24-389 4300730659 1540 FNL, 1376 FEL 25 14S 08E USA 26-399 4300730659 1540 FNL, 1376 FEL 25 14S 08E USA 26-399 4300730659 1540 FNL, 1387 FEL 26 14S 08E USA 26-399 4300730665 1007 FNL, 1197 FWL 9 15S 10E USA 20-399 4300730667 1074 FNL	USA 11-324	4300730575	732 FSL, 1763 FEL	11	15S	08E
USA 13-327	USA 14-325	4300730579	890 FNL, 1469 FEL	14	15S	08E
USA 35-328 4300730583 964 FSL, 1999 FWL 35 14S 08E Utah 09-329 4300730561 884 FSL, 1324 FEL 9 15S 09E Utah 06-330 4300730662 938 FNL, 1566 FWL 6 15S 09E Utah 20-333 4300730669 1069 FNL, 1460 FEL 20 15S 09E Utah 20-334 4300730626 292 FNL, 1655 FWL 20 15S 09E Utah 20-335 4300730623 292 FNL, 768 FEL 19 15S 09E Utah 19-337 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530401 1316 FSL, 1434 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1434 FEL 5 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S	USA 13-326	4300730581	1065 FNL, 1563 FEL	13	15S	08E
Utah 09-329 4300730561 884 FSL, 1324 FEL 9 15S 09E Utah 06-330 4300730562 936 FNL, 1564 FWL 6 15S 09E Utah 20-333 4300730669 1069 FNL, 1460 FEL 20 15S 09E Utah 20-335 4300730626 932 FNL, 1655 FWL 20 15S 09E Utah 20-335 4300730628 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530378 1701 FSL, 799 FWL 8 16S	USA 13-327	4300730578	1092 FNL, 941 FWL	13	15S	08E
Utah 06-330 4300730562 938 FNL, 1564 FWL 6 15S 09E Utah 20-333 4300730669 1069 FNL, 1460 FEL 20 15S 09E Utah 20-334 4300730626 932 FNL, 1655 FWL 20 15S 09E Utah 20-335 4300730626 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730623 292 FNL, 768 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 05-345 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 05-345 4301530375 1673 FNL, 1914 FEL 8 16S 09E Utah 05-345 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S	USA 35-328	4300730583	964 FSL, 1999 FWL	35	14S	08E
Utah 20-333 4300730669 1069 FNL, 1460 FEL 20 15S 09E Utah 20-334 4300730625 932 FNL, 1655 FWL 20 15S 09E Utah 20-335 4300730623 926 FNL, 768 FEL 19 15S 09E Utah 19-337 4300730623 926 FNL, 768 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 19-334 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-343 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-356 4301530397 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530303 1727 FSL, 1674 FEL 9 16S	Utah 09-329	4300730561	884 FSL, 1324 FEL	9	15S	09E
Utah 20-334 4300730625 932 FNL, 1655 FWL 20 15S 09E Utah 20-335 4300730626 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730623 926 FNL, 768 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 06-346 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 08-354 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-356 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 08-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S	Utah 06-330	4300730562	938 FNL, 1564 FWL	6	15S	09E
Utah 20-335 4300730626 2152 FSL, 1716 FWL 20 15S 09E Utah 19-337 4300730623 926 FNL, 768 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 05-345 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-356 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530307 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530300 1722 FSL, 1599 FEL 8 16S 09E Utah 09-359 4301530300 1787 FNL, 871 FWL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S	Utah 20-333	4300730669	1069 FNL, 1460 FEL	20	15S	09E
Utah 19-337 4300730623 926 FNL, 768 FEL 19 15S 09E Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 08-345 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 09-356 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-361 4301530407 1787 FNL, 1634 FEL 9 16S	Utah 20-334	4300730625	932 FNL, 1655 FWL	20	15S	09E
Utah 19-338 4300730624 1789 FSL, 1426 FEL 19 15S 09E Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 08-354 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-360 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530408 1564 FSL, 1998 FEL 9 16S	Utah 20-335	4300730626	2152 FSL, 1716 FWL	20	15S	09E
Utah 05-343 4301530400 1795 FNL, 1431 FWL 5 16S 09E Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 05-345 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530408 1564 FSL, 1998 FEL 9 16S	Utah 19-337	4300730623	926 FNL, 768 FEL	19	15S	09E
Utah 05-344 4301530401 1316 FSL, 1343 FWL 5 16S 09E Utah 05-345 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530307 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1988 FEL 9 16S 09E Utah 09-362 4301530424 2225 FNL, 2936 FWL 10 16S 09E USA 14-386 4300730613 1717 FSL, 612 FEL 14 15S	Utah 19-338	4300730624	1789 FSL, 1426 FEL	19	15S	09E
Utah 05-345 4301530402 908 FSL, 1449 FEL 5 16S 09E Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 10 16S 09E USA 24-387 4300730613 1177 FSL, 612 FEL 24 14S	Utah 05-343	4301530400	1795 FNL, 1431 FWL	5	16S	09E
Utah 08-354 4301530395 1073 FNL, 1914 FEL 8 16S 09E Utah 08-356 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 236 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 10 16S 09E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730601 173 FNL, 1976 FEL 25 14S 08E Utah 25-399 4300730658 1264 FSL, 1573 FWL 25 14S	Utah 05-344	4301530401	1316 FSL, 1343 FWL	5	16S	09E
Utah 08-355 4301530378 1673 FNL, 850 FWL 8 16S 09E Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 871 FWL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-390 4300730658 1264 FSL, 1573 FWL 25 14S	Utah 05-345	4301530402	908 FSL, 1449 FEL	5	16S	09E
Utah 08-356 4301530379 1701 FSL, 799 FWL 8 16S 09E Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 10 16S 09E USA 24-387 4300730634 592 FNL, 2236 FWL 10 14S 08E USA 24-388 4300730612 1243 FSL, 2306 FWL 10 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S	Utah 08-354	4301530395	1073 FNL, 1914 FEL	8	16S	09E
Utah 08-357 4301530380 1722 FSL, 1599 FEL 8 16S 09E Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 10 16S 09E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730614 1666 FNL, 874 FEL 26 14S	Utah 08-355	4301530378	1673 FNL, 850 FWL	8	16S	09E
Utah 09-358 4301530300 2097 FNL, 1634 FEL 9 16S 09E Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 12243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 08E USA 26-393 4300730615 856 FSL, 2377 FWL 26 14S	Utah 08-356	4301530379	1701 FSL, 799 FWL	8	16S	09E
Utah 09-359 4301530407 1787 FNL, 871 FWL 9 16S 09E Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E USA 24-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-389 4300730699 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E USA 26-393 4300730615 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730616 1927 FSL, 830 FEL 26 14S	Utah 08-357	4301530380	1722 FSL, 1599 FEL	8	16S	09E
Utah 09-360 4301530397 1323 FSL, 881 FWL 9 16S 09E Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-391A 4300730618 1264 FSL, 1573 FWL 25 14S 08E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-393 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 35-396 4300730584 616 FNL, 1896 FEL 35 14S	Utah 09-358	4301530300	2097 FNL, 1634 FEL	9	16S	09 <u>.</u> E
Utah 09-361 4301530408 1564 FSL, 1998 FEL 9 16S 09E USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 09E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 35-396 4300730584 616 FNL, 876 FEL 35 14S	Utah 09-359	4301530407	1787 FNL, 871 FWL	9	16S	09E
USA 10-362 4301530424 2225 FNL, 494 FWL 10 16S 09E USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 08E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 26-395 4300730646 1927 FSL, 830 FEL 26 14S 08E USA 35-397 4300730585 949 FNL, 1264 FWL 35 14S	Utah 09-360	4301530397	1323 FSL, 881 FWL	9	16S	09E
USA 14-386 4300730634 592 FNL, 2236 FWL 14 15S 08E USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 08E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 26-395 4300730584 616 FNL, 1896 FEL 35 14S 08E USA 35-396 4300730585 949 FNL, 1264 FWL 35 14S 08E USA 20-398 4300730590 1374 FNL, 1387 FEL 20 15S	Utah 09-361	4301530408	1564 FSL, 1998 FEL	9	16S	09E
USA 24-387 4300730612 1243 FSL, 2306 FWL 10 14S 08E USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 08E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 26-395 4300730616 1927 FSL, 830 FEL 26 14S 08E USA 35-396 4300730584 616 FNL, 1896 FEL 35 14S 08E USA 20-398 4300730585 949 FNL, 1264 FWL 35 14S 08E USA 20-399 4300730590 1374 FNL, 1387 FEL 20 15S	USA 10-362	4301530424		10	16S	09E
USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S 08E Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 09E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 26-395 4300730616 1927 FSL, 830 FEL 26 14S 08E USA 35-396 4300730584 616 FNL, 1896 FEL 35 14S 08E USA 20-398 4300730585 949 FNL, 1264 FWL 35 14S 08E USA 20-399 4300730590 1374 FNL, 1387 FEL 20 15S 10E Utah 09-412 4300730580 1102 FSL, 1018 FWL 9 15S	USA 14-386	4300730634	592 FNL, 2236 FWL	14	15S	08E
Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S 08E Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S 08E Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S 08E Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S 09E USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S 08E USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S 08E USA 26-395 4300730616 1927 FSL, 830 FEL 26 14S 08E USA 35-396 4300730584 616 FNL, 1896 FEL 35 14S 08E USA 20-398 4300730585 949 FNL, 1264 FWL 35 14S 08E USA 20-399 4300730590 1374 FNL, 1387 FEL 20 15S 10E Utah 09-412 4300730580 1102 FSL, 1018 FWL 9 15S 10E Utah 10-415 4300730605 1007 FNL, 1197 FWL 9 15S	USA 24-387	4300730612	<u> </u>	10	14S	08E
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Utah 09-413 4300730605 1007 FNL, 1197 FWL 9 15S 10E Utah 10-415 4301530391 1090 FNL, 557 FEL 10 16S 08E USA 14-416 4300730646 892 FSL, 1311 FWL 14 15S 08E USA 14-417 4300730647 1741 FSL, 1054 FEL 14 15S 09E	USA 20-399	4300730591				10E
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	USA 14-416	4300730646		14	15S	08E
1004 (0.440) 1000 1000 (1.100 100 100 100 100 100 100 100 100 10	USA 14-417	4300730647			15S	09E
USA 13-418 4300730645 737 FSL, 793 FEL 13 15S 08E	USA 13-418	4300730645	737 FSL, 793 FEL	13	15S	08E
USA 13-419 4300730631 2617 FSL, 1958 FEL 13 15S 08E	USA 13-419	4300730631	2617 FSL, 1958 FEL	13	15S	08E

730611 730621 730619 730630 730710 730651 730648 730708 730707 730652 730713 730706 730716 730040	408 FSL, 924 FEL 1342 FSL, 922 FEL 1868 FNL, 793 FWL 3121 FNL, 871 FEL 899 FNL, 553 FEL 1780 FNL, 2247 FEL 1338 FNL, 1153 FWL 1377 FNL, 2340 FWL 2044 FSL, 741 FEL 2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL 999 FSL, 1552 FWL	7 3 24 24 24 13 24 34 13 6	14S 14S 14S 14S 15S 15S 15S 14S 14S 14S 14S 14S	08E 08E 09E 09E 08E 08E 08E 08E 08E 08E 08E
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730630 730710 730651 730648 730708 730707 730652 730713 730706 730716	3121 FNL, 871 FEL 899 FNL, 553 FEL 1780 FNL, 2247 FEL 1338 FNL, 1153 FWL 1377 FNL, 2340 FWL 2044 FSL, 741 FEL 2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	7 3 24 24 24 13 24 34 13 6	14S 15S 15S 15S 14S 14S 14S 14S 14S	09E 08E 08E 08E 08E 08E 08E 08E
730710 730651 730648 730708 730707 730652 730713 730706 730716	899 FNL, 553 FEL 1780 FNL, 2247 FEL 1338 FNL, 1153 FWL 1377 FNL, 2340 FWL 2044 FSL, 741 FEL 2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	3 24 24 24 13 24 34 13 6	15S 15S 15S 14S 14S 15S 14S 14S	08E 08E 08E 08E 08E 08E 08E
730651 730648 730708 730707 730652 730713 730706 730716	1780 FNL, 2247 FEL 1338 FNL, 1153 FWL 1377 FNL, 2340 FWL 2044 FSL, 741 FEL 2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	24 24 24 13 24 34 13 6	15S 15S 14S 14S 15S 14S 14S	08E 08E 08E 08E 08E 08E
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730708 730707 730652 730713 730706 730716	1377 FNL, 2340 FWL 2044 FSL, 741 FEL 2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	24 13 24 34 13 6	14S 14S 15S 14S 14S	08E 08E 08E 08E 08E
730707 730652 730713 730706 730716	2044 FSL, 741 FEL 2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	13 24 34 13 6	14S 15S 14S 14S	08E 08E 08E 08E
730652 730713 730706 730716	2146 FSL, 2021 FEL 755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	24 34 13 6	15S 14S 14S	08E 08E 08E
730713 730706 730716	755 FNL, 1377 FEL 1741 FNL, 554 FEL 2456 FSL, 988 FWL	34 13 6	14S 14S	08E 08E
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730716	2456 FSL, 988 FWL	6		
			15S	09E
730040	999 ESL 1552 EWI			
	000 1 OL, 1002 1 VVL	31	148	10E
730093	465 FSL, 560 FEL	19	148	09E
730290	1600 FSL, 1530 FEL	18	15S	10E
730314	600 FNL, 500 FWL	24	148	09E
730351	467 FNL, 1461 FWL	16	14S	09E
730100	1300 FSL, 830 FWL	34	148	09E
530338	1371 FSL, 1530 FEL	2	148	09E
730431	1342 FNL, 350 FWL	12	15S	09E
730438	1960 FNL, 1487 FWL	32	148	09E
730520	162 FNL, 1557 FEL	28	15S	09E
	1513 FNL, 2437 FEL	13	16S	09E
530356				
	530338 730431 730438 730520	530338 1371 FSL, 1530 FEL 730431 1342 FNL, 350 FWL 730438 1960 FNL, 1487 FWL 730520 162 FNL, 1557 FEL	530338 1371 FSL, 1530 FEL 2 730431 1342 FNL, 350 FWL 12 730438 1960 FNL, 1487 FWL 32 730520 162 FNL, 1557 FEL 28	530338 1371 FSL, 1530 FEL 2 14S 730431 1342 FNL, 350 FWL 12 15S 730438 1960 FNL, 1487 FWL 32 14S 730520 162 FNL, 1557 FEL 28 15S

LAW OFFICES

PRUITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111-1495
(801) 531-8446

TELECOPIER (801) 531-8468 E-MAIL: mail@pgblaw.com SENIOR COUNSEL:

ROBERT G PRUITT, JR OLIVER W GUSHEE, JR

OF COUNSEL:

ROBERT G PRUITT, III
BRENT A BOHMAN

1. . . 7

January 29, 2001

HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

THOMAS W BACHTELL.
A JOHN DAVIS. III

JOHN W ANDERSON

ANGELA L FRANKLIN

MICHAEL S JOHNSON

JOHN S FLITTON

WILLIAM E WARD

FREDERICK M MACDONALD GEORGE S YOUNG

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



Utah Department of Commerce Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705

Salt Lake City, UT 84114-6705 Phone: (801) 530-4849

Toll Free: (877) 526-3994 Utah Residents

Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

01/12/01

Business Name:

PHILLIPS PETROLEUM COMPANY

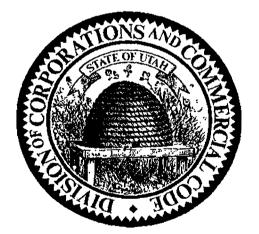
Registered Date:

JUNE 14, 1946

CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Pin Campbell

Ric Campbell

Acting Division Director of

Corporations and Commercial Code

188532

12-12-00P04:02 RCVD

State of Delaware

PAGE 1

Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED OF COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

State of Utah

Department of Commerce

Division of Corporations and Commercial Code

I Hereby certify that the foregoing has been field and approved on this Lady of Lazo of in the office of this Division and hereby issue

this Certificate thereof.

Examiner_

RIC CAMPBELL ACTING DIRECTOR

Utak Bir. Of Corp. & Comm. Code

DEC 12 2000



Edward J. Freel, Secretary of State
AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 10:00 AM 12/06/2000 001609453 - 0064324

CERTIFICATE OF OWNERSHIP AND MERGER

OF

RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
 - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- "3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."

"Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

1. H. dolla



Used States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

NOTICE

Phillips Petroleum Company

Attn: W. H. Rainbolt, Rocky Mtn. Region-Land

Box 1967

Houston, TX 77251-1967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

ROBERT LOPEZ

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure
Exhibit of Leases



CC:

Moab Field Office Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor Brooklyn, NY 11245

Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

ROUTING

KOUTHIO						
1. GLH	4-KAS					
2. CDW√	5-SJ					
3. JLT	6-FILE					

Designation of Agent

DRUNKARDS WASH

X Merger

Unit:

12-31-2000
TO: (New Operator):
PHILLIPS PETROLEUM COMPANY
Address: P. O. BOX 3368
ENGLEWOOD, CO 80155-3368
Phone: 1-(720)-344-4984
Account N1475

CA No.

WELL(S)	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
PINNACLE PEAK 19-171	43-007-30117	11256	19-14S-09E	FEE	GW	P
BIRKINSHAW 19-108	43-007-30284	11256	19-14S-09E	FEE	GW	P
TELONIS 19-150	43-007-30300	11256	19-14S-09E	FEE	GW	P
TELONIS 19-151	43-007-30299	11256	19-14S-09E	FEE	GW	P
TELONIS 20-152	43-007-30327	11256	20-14S-09E	FEE	GW	P
TELONIS 21-90	43-007-30328	11256	21-14S-09E	FEE	GW	P
TELONIS 21-153	43-007-30329	11256	21-14S-09E	FEE	GW	P
TELONIS 22-89	43-007-30266	11256	22-14S-09E	FEE	GW	P
TELONIS 29-154	43-007-30330	11256	29-14S-09E	FEE	GW	P
TELONIS 29-155	43-007-30331	11256	29-14S-09E	FEE	GW	P
TELONIS 30-156	43-007-30301	11256	30-14S-09E	FEE	GW	P
TELONIS 30-157	43-007-30332	11256	30-14S-09E	FEE	GW	P
WILLIAMS 30-78	43-007-30279	11256	30-14S-10E	FEE	GW	P
ROBERTSON 32-127	43-007-30374	11256	32-14S-10E	FEE	GW	P
HELPER & ASSOCIATES 7-84	43-007-30258	11256	07-15S-09E	FEE	GW	P
HELPER & ASSOCIATES 07-307	43-007-30487	11256	07-15S-09E	FEE	GW	P
HELPER & ASSOCIATES 08-232	43-007-30412	11256	08-15S-09E	FEE	GW	P
HELPER & ASSOCIATES 18-236	43-007-30459	11256	18-15S-09E	FEE	GW	P
WOOLSTENHULME 05-266	43-007-30481	11256	05-15S-10E	FEE	GW	P
JENSEN 16-132	43-007-30588	11256	16-15S-10E	FEE	GW	P

OPERATOR CHANGES DOCUMENTATION

(R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/29/2001

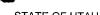
(R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:

01/29/2001

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

02/15/2001

4.	Is the new operator registered in the State of Utah:	YES	_Business N	umber:	562960-0143
5.	If NO, the operator was contacted contacted on:		_		
6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		s approved	the (merge	r, name change, –
7.	Federal and Indian Units: The BLM or BIA has a for wells listed on:	approved the N/A	successor (of unit oper	ator
8.	Federal and Indian Communization Agreeme change for all wells listed involved in a CA on:		The BLM	or the BIA	has approved the operator
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the w				Transfer of Authority to Inject,
D	ATA ENTRY:				
1.	Changes entered in the Oil and Gas Database on:	03/05/2001	_		
2.	Changes have been entered on the Monthly Operator Changes	ange Spread Sl	heet on:	03/05/2001	-
3.	Bond information entered in RBDMS on:	N/A			
4.	Fee wells attached to bond in RBDMS on:	N/A			
\mathbf{S}	TATE BOND VERIFICATION:		· - · · · ·		
1.	State well(s) covered by Bond No.:	N/A	_		
F	EE WELLS - BOND VERIFICATION/LEASE	INTEREST	OWNER	NOTIFICA	ATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed has	s furnished a bo	ond:	P-207328	_
2.	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond	on:	N/A	_
3.	(R649-2-10) The FORMER operator of the Fee wells has be of their responsibility to notify all interest owners of this ch		nd informed	by a letter fro 05/08/2001	m the Division
	LMING: All attachments to this form have been MICROFILMED of	on: 3 - 23 - 6	<i>51</i>		
	LING: ORIGINALS/COPIES of all attachments pertaining to each	h individual we	ll have been i	illed in each	well file on:
C	DMMENTS:				
_					
				· · · · · · · · · · · · · · · · · · ·	
_					





FORM 9		STATE OF UTAH	01110111		
DIVISION OF OIL, GAS AND MININ		ID MINING			
,			5. Lease Designation and Ser	ial Number:	
	OUNDDY NOTICE	AND DEDOD	FO ON WELL O	Patented 6. If Indian, Allottee or Tribe N	lamar
	SUNDRY NOTICES	AND REPORT	IS ON WELLS		iame:
	Da wat was this form for your and to 120	Handanaan eesta ja ja		N/A 7. Unit Agreement Name:	
	Do not use this form for proposals to drill new we Use APPLICATION FOR PERM			UTU67921X D	runkarda Wash
4. Tomas a (1)	vell: OIL □ GAS ሺ OTHER:			8. Well Name and Number:	runkarus wasii
i. Type of v	Well: OIL II GAS II OTTIEN.			Telonis 19-151	
2. Name of	Operator:	1 C		9. API Well Number:	
		oleum Company		43-007-30299	
3. Address	and Telephone Number:	Magt DA Day 951	, Price, UT 84501 (435) 613-977	10. Field or Pool, or Wildcat:	
			, Flice, 01 84301 (433) 613-977	Drunkards Wash	
4. Location Footages:	of Well 860' FSL, 2000' FW	ΛL		County: Carbon Cou	ınfv
QQ, Sec.,		14S, R09E, SLB & N	Л	State:	<i>,</i>
			·	Utah	
11. CHE	CK APPROPRIATE BOXES	TO INDICATE NA	TURE OF NOTICE, REPOR	RT, OR OTHER DATA	4
	NOTICE OF INT			SUBSEQUENT REPOR (Submit Original Form Only)	т
□ Ab	andon	☐ New Construc	ction		☐ New Construction
□ Re	pair Casing	☐ Pull or Alter 0	Csg ☐ Repair Casing	•	☐ Pull or Alter Csg
□ Ch	ange of Plans	□ Recomplete	☐ Change of Plans		□ Reperforate
	nvert to Injection	□ Reperforate	☐ Convert to Injection	n	□ Vent or Flare
	acture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or A		□ Water Shut-Off
	Itiple Completion	☐ Water Shut-O		cal/Flush Treatment	5/18/2001
☐ Oth	ner imate date work will start		Date of work completio	n	7/10/2001
Approxi	mate date work will start		Report results of Multiple Com	npletions and Recompletions to diffe	erent recenvoire on WELL
				ETION REPORT AND LOG form.	STERN TESSELVOILS OIL VVELE
			* Must be accompanied by a c	ement verification report.	
2. DESCRI ertical dept	BE PROPOSED OR COMPLETED OPERATION this for all markers and zones pertinent to this work in the properties of the proper	above referenced w	etails, and give pertinent dates. If well is direct		

RECEIVED

JUL 0 2 2001

DIVISION OF CIL, GAS AND MINING

			A 01 -
lame & Signature:	Rochelle Crabtree	Proholle	Mabitio

Administrative Assistant

Title:

Date: 06/25/2001

(This space for state use only)

13.

STATE OF UTAH

ORIGINAL

	DIVISION OF OIL, GAS AND MIN	ING		
_	511161611 61 612, 6716 7111		5. Lease Designation and Serial	Number:
			Patented 6. If Indian, Allottee or Tribe Nan	
SUNDRY NOTICES AND REPORTS ON WELLS			N/A	ile.
Do not use this form for proposels to	a drill now walle, donner avieting walls, or to reapter plus	aged and shandaned wells	7. Unit Agreement Name;	
	o drill new wells, deepen existing wells, or to reenter pluç N FOR PERMIT TO DRILL OR DEEPEN form for such p		UTU67921X Dru	nkards Wash
1. Type of Well: OIL GAS 🛎 OT	HFR [.]		Well Name and Number:	
The service of the se		·	Telonis 19-151	
2. Name of Operator: Phil	lips Petroleum Company	100	9. API Well Number:	
Address and Telephone Number:			43-007-30299 10. Field or Pool, or Wildcat:	<u> </u>
6825	South 5300 West, P.O. Box 851, Price, U	T 84501 (435) 613-9777	Drunkards Wash	
4. Location of Well Footages: 860' FSL, 2	000' FWL		County: Carbon Coun	itv
	ec.19, T14S, R09E, SLB&M		State:	,
<u></u>			Utah	
11. CHECK APPROPRIATE	BOXES TO INDICATE NATURE	OF NOTICE, REPORT	, OR OTHER DATA	
NOTIC	E OF INTENT		SUBSEQUENT REPORT	
·	nit in Duplicate)	İ	(Submit Original Form Only)	
☐ Abandon	□ New Construction	☐ Abandon *		□ New Construction
☐ Repair Casing	☐ Pull or Alter Csg	☐ Repair Casing		☐ Pull or Alter Csg
☐ Change of Plans	□ Recomplete □ Reperforate	☐ Change of Plans ☐ Convert to Injection		☐ Reperforate☐ Vent or Flare
☐ Convert to Injection☐ Fracture Treat or Acidize	☐ Reperforate ☐ Vent or Flare	☐ Fracture Treat or Ac	idiza	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off		d/Flush Treatment	
☐ Other	_ rate enace.	Date of work completion	02/1	2/02
Approximate date work will start _				
		Report results of Multiple Compl COMPLETION OR RECOMPLET	etions and Recompletions to differe	ent reservoirs on WELL
		* Must be accompanied by a cer		
		. <u> </u>		
12. DESCRIBE PROPOSED OR COMPLETED vertical depths for all markers and zones pertin	OPERATIONS (Clearly state all pertinent details, and gent to this work.)	give pertinent dates. If well is direction	nally drilled, give subsurface locatio	ns and measured and true
·				
	d that the above referenced well was	chemically treated with 4	1000 gallons of low Ph	fluid &
250 gallons of 1:	5% HCL on 02/12/02.			
			Bearing Barren Volati Ann 2	No various su
			AECEI	The Residence of
			FEB 2.5	ongs many 10 de No
			and the tree of	5 F 1 m
			DIVISION	
			- OIL, GAS AME	الالمدائنات ا
13.			 	
10.	1 1000			
Name & Signature: Lynnette Allred	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Title: Administrativ	re Assistant	02/19/02
Name & Signature: Lyllliette Attred	J'ULUU	Title: Administrativ	Date Date	. 52117102

(This space for state use only)



Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Divisions of Oil, Gas, and Mining

Attn: Mr. John Baza

1594 West North Temple,

Suite 1210, P. O. Box 145801

Salt Lake City, UT 84114-5801

Gentlemen:

- Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

U.S. Mail Address:

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman. San Juan/Rockies

Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman, San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman, San Juan/Rockies

Fax No.: 832-486-2688 or 832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters Weilian Rainbak

Sincerely,

RECLIVED

DEC 0 2 2002

DIVISION OF OIL. GAS AND MINING

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISIO	N OF OIL, GAS AND MINII	NG	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTIC	CES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, sign drill horizontal laterals. Use A	nificantly deepen existing wells below current APPLICATION FOR PERMIT TO DRILL form	bottom-hole depth, reenter plugged wells, or to for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL	GAS WELL OTHER All		8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR:			9. API NUMBER:
Phillips Petroleum Company 3. ADDRESS OF OPERATOR:		PHONE NUMBER:	See List 10. FIELD AND POOL, OR WILDCAT:
980 Plaza Office CITY Bartles	sville STATE OK ZIP 74		TO THE STATE OF TH
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached L	ist		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIA	N:		STATE: UTAH
11. CHECK APPROPRIA	TE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	DIZE	DEEPEN	REPERFORATE CURRENT FORMATION
	ER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASI	ING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
CHAN	NGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
L_J	NGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHAP	NGE WELL NAME	PLUG BACK	WATER DISPOSAL
CHAN	NGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	MINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
CON	VERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED	OPERATIONS. Clearly show all pertin	ent details including dates, depths, volumes	, etc.
Conoco Inc. was merged into Philli with this merger and effective on the Company". We are requesting that Please send production reporting for Bartlesville, OK 74004. Herb's pho-	ne same date, the name of to tanew Operator Number b forms to Herb Henderson at	the surviving corporation was clue assigned to ConocoPhillips ConocoPhillips Company, 315	nanged to "ConocoPhillips Company.
Current Operator Phillips Petroleum Company Steve de Albuquerque		lew Operator conocoPhillips Company Africanda Perez 'Olanda Perez	RECEIVED JAN 0 8 2003 DIV. OF OIL, GAS & MINING
NAME (PLEASE PRINT) Yolanda Perez		Sr. Regulatory Ana	alyst
SIGNATURE Yolanda U	inez	DATE 12/30/2002	

(This space for State use only)



SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- 1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12th day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

Assistant-Secretary onocoPhillips Company

Susant Short
Notary Public

STATE OF TEXAS

888

COUNTY OF HARRIS

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.

RECEIVED

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

Darriet Smith Hindson

0064324 8100

030002793

HOU03:884504.1

CERTIFICATE OF AMENDMENT

to the

RESTATED CERTIFICATE OF INCORPORATION

of

PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
 - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

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JAN n 8 2003

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name:

Rick A. Harrington Senior Vice President, Legal, Title:

and General Counsel

HQU03:884504.1

RECEIVED JAN 0 8 2003 DIV. OF OIL, GAS & MINING



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

Darriet Smith Windson

0064324 8100M

030002793

(THU) | 2. | 12 | 02 | 13:35/ST. | 13:35/ST. | 13:35/ST. | 13:35/ST. | 13:35/ST. | 14:50/ST. | 16:50/ST. | 16:50/S

CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;

RECEIVED

JAN n 8 2003

A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

Name: Kick A. Harrington

Title: Senior Vice President, Legal,

and General Counsel

RECEIVED JAN 0 8 2003

CONOCOPHILLIPS COMPANY

reference number(s), Classification(s) & DETAIL(s)

oration - Foreign - Profit
562960-0143

EFFECTIVE 06/14/1946

EXPIRATION *RENEWAL

UNITED STATES CORP CO
CONOCOPHILLIPS COMPANY
GATEWAY TOWER EAST STE 900
10 EAST SOUTH TEMPLE
SLC UT 84133

JAN 0 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF COMMERCE DIVISION OF CORPORATIONS & COMMERCIAL CODE

REGISTRATION

EFFECTIVE DATE:

06/14/1946

EXPIRATION DATE:

*RENEWAL

ISSUED TO:

CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

*RENEWAL

You will need to renew your registration each anniversary date of the effective date. Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



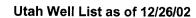


API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30887-00-00	ANDREEN 32-529	Gas Well	APD	32	14	S	10	E
43-007-30865-00-00	COTNER 29-549	Gas Well	APD	29			10	E
43-007-30837-00-00	DALLIN 32-615	Gas Well	APD	32	13	S	9	Ε
43-047-34551-00-00	FED 43-24-3 #1	Gas Well	APD	24			17	
43-047-33982-00-00	FEDERAL 12-17 #1	Gas Well	APD	17	10	S	18	E
43-047-34471-00-00		Gas Well	APD	29	9		19	
43-047-34472-00-00		Gas Well	APD	31	9	S	19	
	MCKENDRICK 29-548	Gas Well	APD	29	14		10	E
43-015-30512-00-00		Gas Well	APD	19	16			E
43-015-30515-00-00	PPCO 24-562	Gas Well	APD	24	16		8	
43-015-30548-00-00		Gas Well	APD	30	16		9	
43-007-30888-00-00	PRICE 32-438	Gas Well	APD	32	14		10	
43-007-30813-00-00	RITZAKIS 33-514	Gas Well	APD	33	13			E
43-007-30766-00-00		Gas Well	APD	33	13		9	
43-007-30838-00-00		Gas Well	APD	32	13		9	E
43-007-30863-00-00		Gas Well	APD	29	14		10	
43-007-30797-00-00		Gas Well	APD	15	14		8	
43-007-30798-00-00		Gas Well	APD	15	14		8	
43-007-30799-00-00		Gas Well	APD	15	14		8	
43-007-30796-00-00		Gas Well	APD	22	14		8	
43-007-30801-00-00		Gas Well	APD	22	14		8	F
43-007-30802-00-00		Gas Well	APD	22	14	s	8	F
43-007-30711-00-00		Gas Well	APD	9	15		8	E
43-015-30351-00-00		Gas Well	APD	11	16		9	F
43-015-30398-00-00		Gas Well	APD	12	16		9	F
43-015-30409-00-00		Gas Well	APD	12	16	s	9	F
43-007-30805-00-00		Gas Well	APD	14	14		8	 F
43-007-30806-00-00		Gas Well	APD	14	14		9 9 8 8	 E
43-007-30676-00-00		Gas Well	APD	15	15		8	E
43-015-30417-00-00		Gas Well	APD	21	16		9	
43-015-30416-00-00		Gas Well	APD	21	16		9	E
43-015-30415-00-00		Gas Well	APD	21	16		9	
43-007-30515-00-00		Gas Well	APD	31	15		10	
43-007-30835-00-00			APD	33	13		9	
43-007-30836-00-00			APD	33	13		9	
43-007-30803-00-00			APD	34	14		8	
43-007-30478-00-00			APD	5	15		9	
43-015-30411-00-00		T	APD	16	16		9	
43-015-30412-00-00			APD	16	16		9	
43-015-30413-00-00		Gas Well	APD	16	16		9	
43-015-30299-00-00			APD	18	16		9	
43-015-30420-00-00			APD	19	16		9	
43-015-30492-00-00			APD	19	16		9	E
43-007-30891-00-00			APD	19	14		10	
43-015-30414-00-00			APD	20	16		9	
43-015-30421-00-00			APD	20	16		9 1	
43-015-30518-00-00			APD	25	16		8	
43-015-30539-00-00			APD	25	16		8	
43-015-30540-00-00			APD	25	16		8 1	
43-007-30817-00-00			APD	25	13		9 1	
43-015-30543-00-00			APD	26	16		8 1	
43-015-30547-00-00			APD	29	16		9 1	
43-007-30889-00-00			APD	32	14		10 1	
43-007-30814-00-00			APD	35	13		9 1	
15 55. 555.7 55 50		<u> </u>	, , , <u>, , , , , , , , , , , , , , , , </u>	55	, 0		<u> </u>	



API Well Number	Well Name	Well Type	Well Status	Sec	Twnn	Twnd	Rnan	Rnad
43-047-33750-00-00		Gas Well	P .	29		S	19	
	GAROFOLA 26-482	Gas Well	P	26	15			E
	GIACOLETTO 11-113	Gas Well	P	11	14			E
	GIACOLETTO 13-120	Gas Well	P	13			9	E
	GIACOLETTO 13-120	Gas Well	P	14	14		9	E
	HELPER & ASSOC 07-307	Gas Well	P	7	15		9	E
	HELPER & ASSOC 07-307	Gas Well	P	18	15		9	E
	HELPER & ASSOC 18-308	Gas Well	P	18	15		9	<u> </u>
	HELPER & ASSOC 16-306	Gas Well	P	8	15		9	<u> </u>
	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15		a	E
43-007-30258-00-00		Gas Well	P	16	15		10	
		Gas Well	P	31	14		9	<u> </u>
	KAKATSIDES 31-197		P	17	15		10	
43-007-30296-00-00		Gas Well	P	16	14		9	
43-007-30323-00-00		Gas Well	P	12	10		17	
	PETES WASH 23-12 #1	Gas Well			15		8	
43-007-30748-00-00		Gas Well	Р	25				
43-007-30749-00-00	<u> </u>	Gas Well	P	25	15		8	_
43-007-30754-00-00		Gas Well	Р	26	15		8	<u> </u>
43-007-30755-00-00		Gas Well	P	26	15		8	<u> </u>
43-007-30745-00-00		Gas Well	Р	26	15		8	Ē
	PINNACLE PEAK 19-171	Gas Well	P	19	14		9	E
43-007-30845-00-00		Gas Well	Р	10	15		8	E
43-007-30282-00-00		Gas Well	Р	19	15		10	
43-007-30283-00-00		Gas Well	Р	19	15		10	
43-007-30346-00-00		Gas Well	Р	30	15		10	
43-015-30279-00-00		Gas Well	Р	10	16		8	
43-015-30494-00-00		Gas Well	Р	15	16			E
	PRETTYMAN 10-15-34	Gas Well	Р	10	14			E
	PRETTYMAN 11-114	Gas Well	Р	11	14			П
43-007-30653-00-00		Gas Well	Р	21	15			E
43-007-30743-00-00		Gas Well	P	21	15			E
43-007-30747-00-00		Gas Well	Р	25	15		8	E
43-007-30559-00-00		Gas Well	Р	_28	15		9	
43-007-30518-00-00		Gas Well	Р	28	15		9	
43-007-30509-00-00		Gas Well	Р	3	14		9	
43-007-30473-00-00			Р	5	14		9	
43-007-30474-00-00		Gas Well	Р	5	14		9	
43-007-30475-00-00		Gas Well	Р	8	14		9	
43-007-30479-00-00		Gas Well	Р		14		9	
43-007-30476-00-00		Gas Well	Р	8	14		9	
43-007-30374-00-00	ROBERTSON 32-127	Gas Well	Р	32	14		10	
43-007-30610-00-00	SAMPINOS 16-131	Gas Well	Р	16	15		10	
43-007-30723-00-00	SAMPINOS 16-454	Gas Well	P	16	15		10	
43-007-30765-00-00	SAMPINOS 16-521	Gas Well	Р	16	15		10	
43-007-30800-00-00	SEELY 22-501	Gas Well	Р	22	14		8	
43-007-30130-00-00	ST OF UT 25-9-1	Gas Well	Р	25	14		9	
43-007-30142-00-00	ST OF UT 36-3-4	Gas Well	Р	36	14		9	
43-007-30116-00-00	STELLA-HAMAKER 10-174	Gas Well	Р	10	15		8	
43-007-30746-00-00			Р	23	15	S	8	E
43-007-30319-00-00		Gas Well	Р	15	14	S	9	
43-007-30322-00-00			Р	16	14		9	Ε
43-007-30300-00-00		Gas Well	Р	19	14		9	E
43-007-30299-00-00		Gas Well	P	19	14		9	
43-007-30327-00-00			P	20	14		9	
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API Well Number	Well Name		Well Status	Soo	Twnn	Twnd	Dnan	Dogad
43-007-30631-00-00		Gas Well	P	13		S		
43-007-30707-00-00		Gas Well	P	13		S		E
43-007-30706-00-00		Gas Well	P	13		S		E
43-007-30789-00-00		Gas Well	P	13	14			E
43-007-30790-00-00		Gas Well	P	13	14			E
43-007-30568-00-00		Gas Well	P	13	14			E
43-007-30404-00-00		Gas Well	P	14	14		9	E
43-015-30418-00-00	<u> </u>	Gas Well	Р	1	16		9	E
43-007-30579-00-00		Gas Well	P	14	15		8	F
43-007-30634-00-00		Gas Well	P	14	15		8	F
43-007-30646-00-00	L	Gas Well	P	14	15		8	
43-007-30647-00-00		Gas Well	P	14	15		8	
43-007-30791-00-00		Gas Well	P	14	14		8	
43-007-30792-00-00		Gas Well	P	14	14		8	F
43-007-30529-00-00		Gas Well	P	14	14		9	<u>-</u> -
43-007-30263-00-00		Gas Well	P	14	14		9	F
43-007-30450-00-00		Gas Well	P	15	14		9	
43-007-30423-00-00		Gas Well	P	15	14		9	<u>–</u> F
43-007-30690-00-00		Gas Well	P	15	15		8	<u>-</u> F
43-007-30691-00-00		Gas Well	P	15	15		ρ	F
43-007-30264-00-00		Gas Well	Р	15	14		9 9 9	<u>-</u> E
43-007-30422-00-00		Gas Well	P	17	14		9	E
43-007-30622-00-00		Gas Well	Р	17	14		9	E
43-007-30618-00-00		Gas Well	Р	18	14		9	E
43-007-30417-00-00		Gas Well	P	18	14		9	E
43-007-30619-00-00	USA 18-435	Gas Well	Р	18	14		9	
43-007-30393-00-00	USA 19-222	Gas Well	Р	19	15	S	10	
43-007-30392-00-00	USA 19-73	Gas Well	Р	19	15		10	
43-007-30448-00-00	USA 20-287	Gas Well	Р	20	15		10	
43-007-30451-00-00	USA 20-288	Gas Well	Р	20	15	S	10	E
43-007-30590-00-00	USA 20-398	Gas Well	Р	20	15	S	10	Ē
43-007-30591-00-00	USA 20-399	Gas Well	Р	20	15	S	10	E
43-007-30424-00-00		Gas Well	P	21	14	S	9	E
43-007-30425-00-00		Gas Well	P	21	14	S	9	
43-007-30426-00-00		Gas Well	Р	22	14	S	9	E
43-007-30477-00-00		Gas Well	Р	22	14	S	9	E
43-007-30700-00-00		Gas Well	Р	22	15		8	
43-007-30611-00-00		Gas Well	P	23	14		8	
43-007-30650-00-00		Gas Well	P	23	15		8	
43-007-30704-00-00		Gas Well	Р	23	15		8	E
43-007-30503-00-00			P	23	15		8	E
43-007-30793-00-00	77		Р	23	14		8	E
43-007-30794-00-00		Gas Well	P	23	14		8	Ε
43-007-30795-00-00		Gas Well	P	23	14		8	Ε
43-007-30469-00-00		Gas Well	P	24	14		8	
43-007-30612-00-00			P	24	14		8	
43-007-30613-00-00			P	24	14		8 1	
43-007-30651-00-00	~		Р	24	15		8	
43-007-30648-00-00	7.14.		Р	24	15		8	
43-007-30708-00-00			Р	24	14		8	
43-007-30652-00-00			P	24	15		8	
43-007-30705-00-00			Р	24	15		8	
43-007-30505-00-00		Gas Well	Р	25	15		8 1	
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	s	8 1	Ξ



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API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30430-00-00	UTAH 06-223	Gas Well	Р	6	15	S		E
43-007-30562-00-00	UTAH 06-330	Gas Well	Р	6	15	S	9	E
43-007-30716-00-00	UTAH 06-483	Gas Well	Р	6	15	S	9	E
43-007-30409-00-00	UTAH 07-234	Gas Well	Р	7	15			Ε
43-007-30421-00-00	UTAH 07-235	Gas Well	Р	7	15	S		E
43-007-30411-00-00	UTAH 08-231	Gas Well	Р	8	15		9	E
43-007-30488-00-00	UTAH 08-233	Gas Well	Р	8	15	S	9	E
43-015-30464-00-00	UTAH 08-354	Gas Well	Р	8	16		9	
43-015-30378-00-00	UTAH 08-355	Gas Well	Р	8	16		9	
43-015-30379-00-00	UTAH 08-356	Gas Well	Р	8	16		9	
43-015-30380-00-00	UTAH 08-357	Gas Well	Р	8	16			Е
43-007-30449-00-00	UTAH 09-227	Gas Well	Р	9	15			Ε
43-007-30561-00-00	UTAH 09-329	Gas Well	Р	9	15		9	E
43-015-30300-00-00	UTAH 09-358	Gas Well	Р	9	16			Е
43-015-30407-00-00	UTAH 09-359	Gas Well	Р	9	16			E .
43-015-30397-00-00	UTAH 09-360	Gas Well	Р	9	16			Ε
43-015-30408-00-00	UTAH 09-361	Gas Well	Р	9	16		9	
43-007-30580-00-00	UTAH 09-412	Gas Well	Р	9	15		10	E
43-007-30605-00-00	UTAH 09-413	Gas Well	Р	9	15		10	
43-007-30657-00-00	UTAH 09-450	Gas Well	Р	9	15		10	E
43-007-30722-00-00	UTAH 09-453	Gas Well	Р	9	15		10	
43-007-30302-00-00	UTAH 10-01-36	Gas Well	Р	10	15		9	
43-007-30298-00-00	UTAH 10-219	Gas Well	Р	10	15		9	E
43-007-30432-00-00	UTAH 10-220	Gas Well	Р	10	15		9	E
43-007-30303-00-00	UTAH 10-221	Gas Well	Р	10	15		9	
43-007-30228-00-00	UTAH 11-50	Gas Well	Р	11	15		9	
43-007-30229-00-00	UTAH 11-51	Gas Well	Р	11	15		9	
43-007-30230-00-00	UTAH 11-52	Gas Well	Р	11	15		9	
43-007-30231-00-00	UTAH 11-53	Gas Well	P	11	15		9	
43-007-30467-00-00	UTAH 1-209	Gas Well	Р	1	15		8	
43-007-30210-00-00		Gas Well	P	12	15		9	E
43-007-30232-00-00		Gas Well	P	12	15		9	E E
43-007-30233-00-00		Gas Well	P	12	15		9	E
43-007-30234-00-00		Gas Well	P	12	15		9	
43-015-30493-00-00	UTAH 13-376	Gas Well	P	13	16	S	8	E
43-015-30301-00-00			P	13	16		8	
43-007-30243-00-00			P	13	15		9	
43-007-30244-00-00			P	13	15		9	
43-007-30245-00-00			Р	13	15		9	
43-007-30246-00-00			Р	13	15		9	
43-007-30439-00-00			P	13	14		9	
43-007-30220-00-00		Gas Well	P	1	15		9	
43-007-30221-00-00			Р	1	15		9	
43-007-30222-00-00			Р	1	15		9	
43-007-30223-00-00			Р	1	15		9	
43-015-30330-00-00	Lat. 1071-1-		Р	14	16		8	
43-015-30331-00-00	T		P	14	16		8	
43-007-30239-00-00			Р	14	15		9	
43-007-30240-00-00			Р	14	15		9	
43-007-30241-00-00			Р	14	15		9	
43-007-30242-00-00			Р	14	15		9	
43-015-30334-00-00			Р	15	16		8	
43-007-30416-00-00			Р	17	15		10	
43-007-30277-00-00	UTAH 17-102	Gas Well	P	17	15	S	10	<u> </u>



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API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	Р	24	15		9	E
43-007-30256-00-00	UTAH 24-81	Gas Well	Р	24	15	S	9	Ē.
43-007-30267-00-00	UTAH 24-86	Gas Well	Р	24	15			E
43-007-30375-00-00	UTAH 24-87	Gas Well	Р	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	Р	2	15	S	9	E
43-007-30157-00-00	UTAH 25-11-7	Gas Well	Р	25	14		9	E
43-007-30399-00-00	UTAH 25-134	Gas Well	Р	25	15		9	E
43-007-30400-00-00	UTAH 25-252	Gas Well	Р	25	15	S	9	E
43-007-30401-00-00	UTAH 25-253	Gas Well	Р	25	15	S	9	E E
43-007-30402-00-00	UTAH 25-254	Gas Well	Р	25	15	S	9	E
43-007-30600-00-00	UTAH 25-389	Gas Well	Р	25	14	S	8	E
43-007-30599-00-00	UTAH 25-390	Gas Well	Р	25	14	S	8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	Р	25	14	S	8	E
43-007-30602-00-00	UTAH 25-392	Gas Well	Р	25	14	S	8	E
43-007-30206-00-00	UTAH 25-4-33	Gas Well	Р	25	14	S	9	
43-015-30519-00-00	UTAH 25-577	Gas Well	Р	25	16	S	8	E
43-007-30156-00-00	UTAH 25-7-6	Gas Well	Р	25	14	s	9	E
43-007-30204-00-00	UTAH 26-11-25	Gas Well	Р	26	14	S	9	E
43-007-30205-00-00	UTAH 26-1-23	Gas Well	Р	26	14	S	9	E
43-007-30181-00-00	UTAH 26-16-8	Gas Well	Р	26	14		9	E
43-007-30446-00-00		Gas Well	Р	26	15		9	E
43-007-30445-00-00		Gas Well	Р	26	15		9	E
43-007-30444-00-00	UTAH 26-257	Gas Well	Р	26	15		9	E
43-007-30514-00-00	UTAH 26-267	Gas Well	Р	26	15		9	E
43-015-30541-00-00	UTAH 26-580	Gas Well	Р	26	16		8	E
43-015-30542-00-00	UTAH 26-581	Gas Well	Р	26	16	S	8	Ē
43-015-30544-00-00		Gas Well	Р	26	16	S	8	E E
43-007-30202-00-00		Gas Well	Р	26	14			
43-007-30395-00-00		Gas Well	Р	27	14		9	E
43-007-30292-00-00		Gas Well	Р	27	14		9	E
43-007-30457-00-00		Gas Well	Р	27	15		9	Ε
43-007-30458-00-00		Gas Well	P	27	15			
43-007-30712-00-00			P	27	14		8	
43-007-30714-00-00			Р	27	14		8	
43-007-30777-00-00			Р	27	14		8	
43-015-30545-00-00			P	27	16		8 1	
43-007-30193-00-00			P	27	14		9	
43-007-30186-00-00			Р	27	14		9 1	
43-007-30396-00-00			Р	28	14		9	
43-007-30397-00-00			Р	28	14			= 0 1
43-007-30293-00-00	****		Р	28	14		9	
43-007-30294-00-00			Р	28	14		9	
43-007-30551-00-00			Р	28	15		9 1	
43-007-30560-00-00			Р	28	15		9 [
43-007-30405-00-00	· · · · · · · · · · · · · · · · · · ·		P	29	14		9 1	
43-007-30427-00-00			P	29	14		9 1	
43-007-30739-00-00			P	29	15		9	
43-007-30740-00-00			P	29	15		9 1	
43-007-30741-00-00			P	29	15		9 [
43-007-30742-00-00			P	29	15		9 [
43-007-30262-00-00			P	30	14		10 E	
43-007-30185-00-00			P	30	14		10 E	
43-007-30265-00-00			P	30	14		9 [
43-007-30344-00-00	UTAH 30-196	Gas Well	P	30	14	S	9 [



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API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36	14	S		
43-007-30341-00-00	UTAH 36-135	Gas Well	Р	36	- 15		9	E E
43-007-30343-00-00	UTAH 36-136	Gas Well	Р	36	15		9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S	9	E
43-007-30315-00-00	UTAH 36-162	Gas Well	P	36	14		8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	14		8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14		8	E
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14		8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14			E
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16			E
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16			E
43-007-30384-00-00	UTAH 5-205	Gas Well	Р	5	15			E
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15			E
43-007-30270-00-00	UTAH 5-95	Gas Well	Р	5	15		10	
43-007-30271-00-00	UTAH 5-96	Gas Well	Р	5	15		10	
43-007-30217-00-00	UTAH 6-38	Gas Well	Р	6	15		10	
43-007-30218-00-00	UTAH 6-39	Gas Well	Р	6	15		10	
43-007-30219-00-00	UTAH 6-40	Gas Well	P	6	15		10	
43-007-30254-00-00	UTAH 6-41	Gas Well	Ρ	6	15		10	
43-007-30235-00-00	UTAH 7-57	Gas Well	Р	7	15		10	
43-007-30236-00-00	UTAH 7-58	Gas Well	Ф.	7	15		10	
43-007-30237-00-00	UTAH 7-59	Gas Well	Р	7	15		10	
43-007-30238-00-00	UTAH 7-60	Gas Well	P	7	15		10	
43-007-30275-00-00	UTAH 8-100	Gas Well	Р	8	15		10	
43-007-30410-00-00	UTAH 8-230	Gas Well	Р	8	15		9	E
43-007-30272-00-00	UTAH 8-97	Gas Well	Р	8	15		10	
43-007-30285-00-00	UTAH 8-98X	Gas Well	Р	8	15		10	
43-007-30274-00-00	UTAH 8-99	Gas Well	Р	8	15		10	
43-007-30413-00-00	UTAH 9-228	Gas Well	Р	9	15	S	9	
43-007-30414-00-00	UTAH 9-229	Gas Well	P	9	15		9	
43-007-30279-00-00	WILLIAMS 30-78	Gas Well	Р	30	14		10	
43-007-30481-00-00	WOOLSTENHULME 05-266	Gas Well	Р	5	15		10	
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	S	9	E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

NOTICE

ConocoPhillips Company P.O. Box 7500

Bartlesville, Oklahoma 74005

Oil & Gas Leases

Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Stullet B. Fiches

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW ✓ 3. FILE

Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has changed,	effective:	12-31-02				
FROM: (Old Operator):		TO: (New O	perator):			
PHILLIPS PETROLEUM COMPANY		CONOCOPHII				
Address: 980 PLAZA OFFICE		Address: P O E				
Address For I Diller Of I De			,			
BARTLESVILLE, OK 74004		HOUSTON, T	X 77252			
Phone: 1-(918)-661-4415		Phone: 1-(832)	-486-2329			
Account No. N1475		Account No.	N2335			
CA No.		Unit:	DRUNKA	RDS WASI	I	
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
USA 15-177	15-14S-09E	43-007-30423		FEDERAL	GW	P
USA 15-176		43-007-30450		FEDERAL		P
FAUSETT 16-143		43-007-30320		FEE	GW	P
FAUSETT 16-144		43-007-30321		FEE	GW	P
TELONIS 16-145		43-007-30322		FEE	GW	P
PAAR 16-146		43-007-30323		FEE	GW	P
CHRISTIANSEN 17-147		43-007-30324		FEE	GW	P
CHRISTIANSEN 17-148		43-007-30325		FEE	GW	P
USA 17-179		43-007-30422		FEDERAL		P
USA 17-180A		43-007-30622		FEDERAL		P
USA 18-181		43-007-30618		FEDERAL		P
USA 18-435		43-007-30619		FEDERAL		P
BIRKINSHAW 18-149		43-007-30326		FEE	GW	P
USA 18-182		43-007-30417		FEDERAL	GW	P
PINNACLE PEAK 19-171		43-007-30117		FEE	GW	P
BIRKINSHAW 19-108	19-14S-09E	43-007-30284	11256	FEE	GW	P
TELONIS 19-151	19-14S-09E	43-007-30299	11256	FEE	GW	P
TELONIS 19-150	19-14S-09E	43-007-30300	11256	FEE	GW	P
TELONIS 20-172	20-14S-09E	43-007-30107	11256	FEE	GW	P
TELONIS 20-152	20-14S-09E	43-007-30327	11256	FEE	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 01/08/2003 2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 01/08/2003						
3. The new company has been checked through the Department of Commerce , Division of Corporations Database on:						02/03/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	562960-0143	3	

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		oproved the merg	er, name change,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit open	erator for wells liste	d on: <u>01/14/200</u>	3
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all wells	• •	on: <u>01/14/200</u>	3
10	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the v			, Transfer of Authority to Inject, N/A
D A	ATA ENTRY:			
1.	Changes entered in the Oil and Gas Database on:	02/07/2003		
2.	Changes have been entered on the Monthly Operator Ch	ange Spread Sheet	on: <u>02/07/200</u>	3
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
ST	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	8140-60-24		
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:	8015-16-69		
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	N/A		
	E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed co	vered by Bond Nun	aber <u>6196922</u>	
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bond on: N/A	N/A	-
3. (ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this ch	een contacted and ir	formed by a letter front	om the Division
СО	MMENTS:			
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STATE OF UTAH



	STATE OF UTAH				
DIV	ISION OF OIL, GAS AND I	MINING			
		VIII VIII V	5. Lease Designation and Ser	ial Num	ber:
			Patented		
SUNDRY NOTI	CES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe N	ame:	
_			N/A	_	
Do not use this form for proposals to drill	er plugged and abandoned wells.	7. Unit Agreement Name:			
	R PERMIT TO DRILL OR DEEPEN form for	such proposals.	UTU67921X D	unka	rds Wash
1. Type of Well: OIL GAS TOTHE	₹:		Well Name and Number;		
2. Name of Operator:			Telonis 19-151		
Conoco	Phillips Company		9. API Well Number:		
Address and Telephone Number:			43-007-30299		
6825 Sou	th 5300 West, P.O. Box 851, Pric	e, UT 84501 (435) 613-9777	10. Field or Pool, or Wildcat:		
4. Location of Well			Drunkards Wash		
Footages: 860' FSL, 2000			County: Carbon Coun	ıty	
QQ, Sec., T., R., M.: SE/SW, SEC. 19, T14S, R09E, SLB & M			State:	•	
11. CHECK APPROPRIATE BOX	KES TO INDICATE NATI	RE OF NOTICE PEROPT	Utah		
		CE OF NOTICE, REPORT	, OR OTHER DATA	\	
NOTICE O			SUBSEQUENT REPORT (Submit Original Form Only)	7	
☐ Abandon	□ New Construction	☐ Abandon *	- "		New Construction
☐ Repair Casing	□ Pull or Alter Csg	☐ Repair Casing			Pull or Alter Csq
☐ Change of Plans	☐ Recomplete	☐ Change of Plans			Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection			Vent or Flare
Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Aci			Water Shut-Off
☐ Multiple Completion☐ Other	☐ Water Shut-Off		d Treatment		
Approximate date work will start		Date of work completion	<u> 05/05/2003</u>		
		Popart regulte of Multiple O	P		
		Report results of Multiple Comple COMPLETION OR RECOMPLET	ations and Recompletions to differ ION REPORT AND LOG form.	ent rese	ervoirs on WELL
		* Must be accompanied by a cem			
2 DESCRIPE PROPOSED OR COMPLETED OPEN			<u> </u>		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 250 gallons of 4% Formic Acid & 4000 gallons of HCL on 05/05/2003.

RECEIVED MAY 1 6 2003

DIV. OF OIL, GAS & MINING

13.				
$\cdot \cap				
Name & Signature: Lynnette Allred	T:0 -	Operations Clark Durt !		05/10/2022
	Title:	Operations Clerk—Production	Date:	05/12/2003
(This space for state use only)				